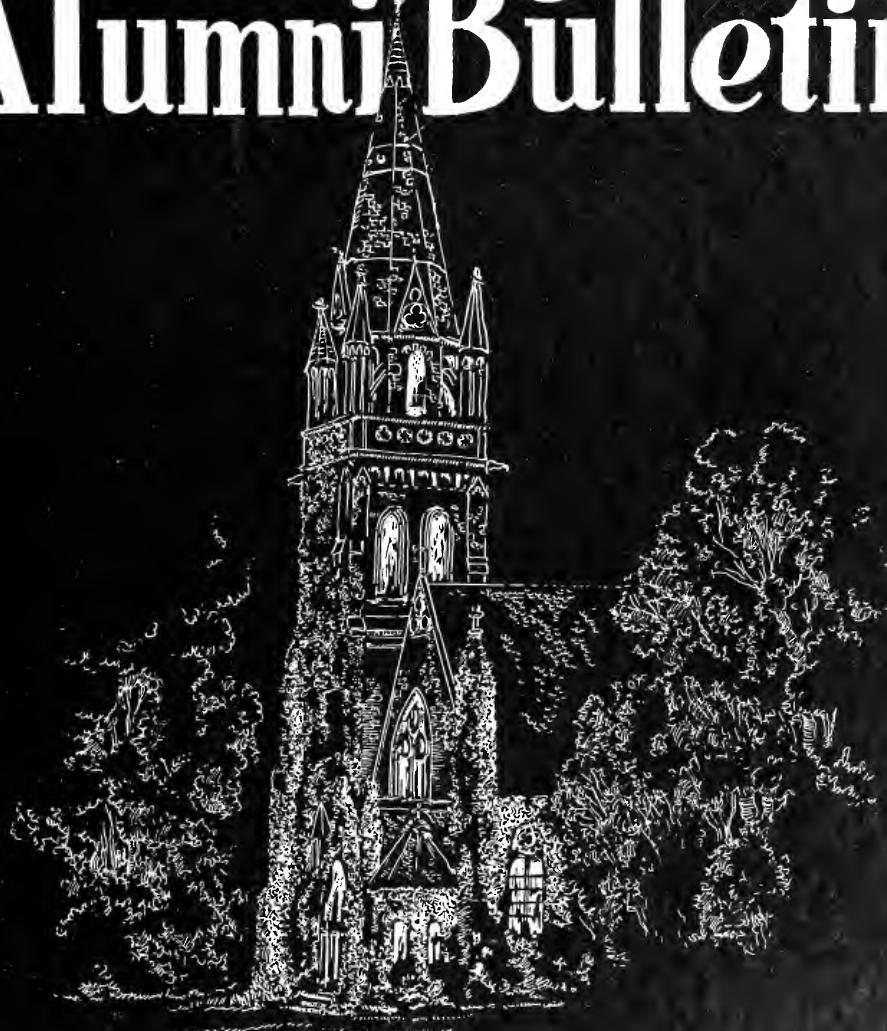
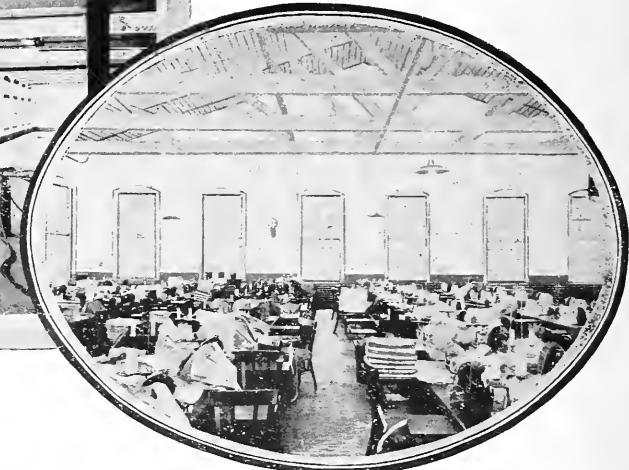
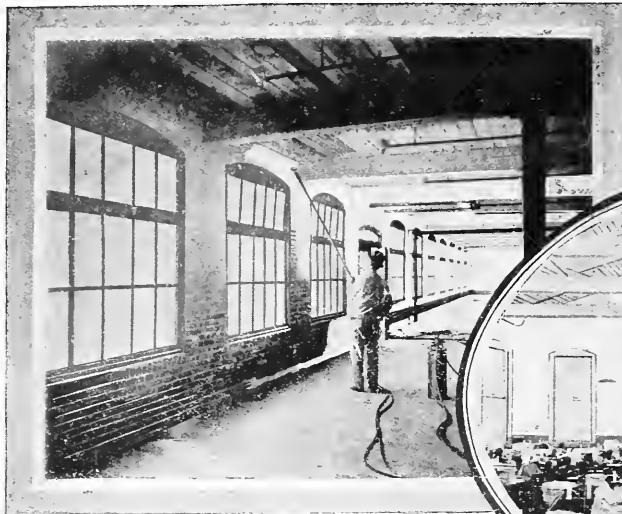


Lehigh Alumni Bulletin



February



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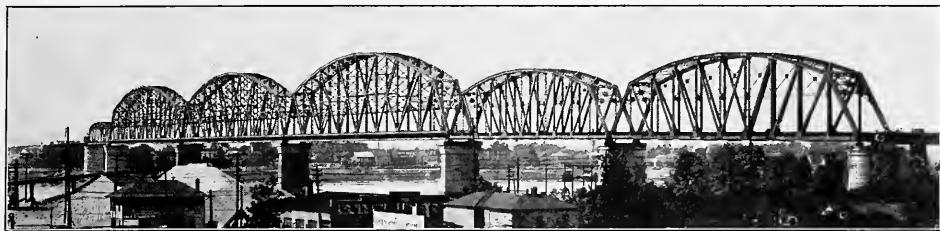
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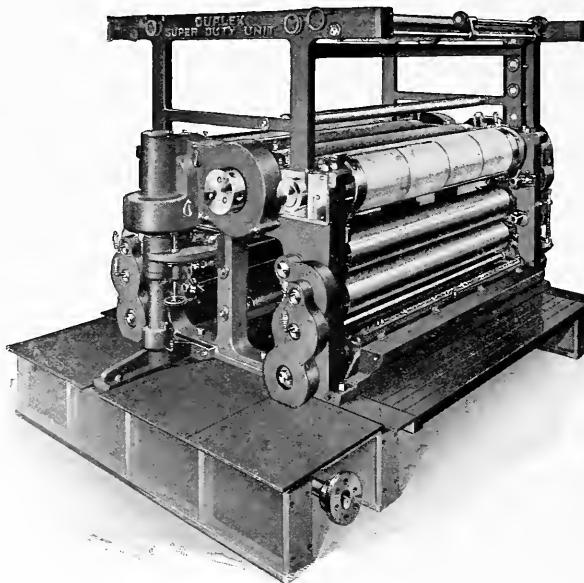
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BETWEEN The LINES

NOW is the time for reunion committees to start getting ready for June. '90, '95, '00, '10 and '20 have started preparing for their "biggest and best."

* * *

The Winter Homecoming on Feb. 22 offers, among other good things, a good opportunity for reunion committees to get together.

* * *

AUSTY TATE had more headaches during mid-years than the boys who took the exams. But when the marks were posted he discovered that only two of his squad were out of college.

* * *

The wrestling team has a reputation for keeping out of scholastic difficulties, but this year Billy Sheridan had the unique and unfortunate experience of having the captain of the team go on probation.

* * *

Charlie Lattig says the Faculty could not worry him, for he only has two veterans on his lacrosse squad and both of them are candidates for Phi Beta Kappa.

* * *

IF YOU know any hoys who are planning to enter college next fall, send their names at once to the Registrar. All prospective students will soon receive some interesting literature.

* * *

Sub-Freshman Day is scheduled for May 3. All prospective students are invited.

* * *

THE new Library will be dedicated on April 25. It is hoped that many of you fellows who are building it will be able to participate in the impressive exercises.

BASKETBALL

Feb. 12	St. John's.
Feb. 19	Muhlenberg*
Feb. 22	Lafayette
Feb. 26	Crescent A. C.*
Mar. 1	Lafayette*
Mar. 5	Rutgers
Mar. 6	Princeton*

WRESTLING

Feb. 8	Pennsylvania*
Feb. 12	Lafayette
Feb. 15	Navy*
Feb. 22	Yale*
Mar. 1	Cornell
Mar. 8	Columbia*
Mar. 14, 15	Intercollegiates*

SWIMMING

Feb. 15	Rutgers
Feb. 22	C. N. Y.
Mar. 1	Delaware
Mar. 8	N. Y. U.*
Mar. 15	Intercollegiates

*Games away.

2

Lehigh Alumni Bulletin

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A. E. BUCHANAN, JR., '18, Editor

J. W. MAXWELL, '26, Asst. Editor

VOLUME 17

FEBRUARY, 1930

NUMBER 5

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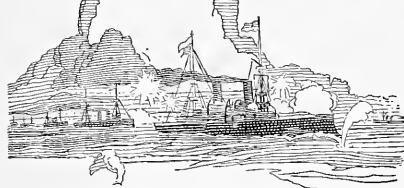
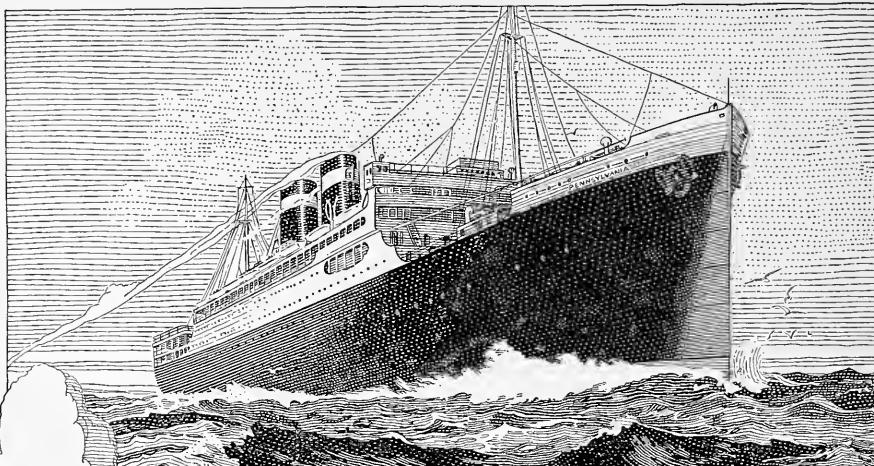
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JOIN US IN THE GENERAL ELECTRIC HOUR, BROADCAST EVERY SATURDAY AT 9 P.M., E.S.T. ON A NATION-WIDE N.B.C. NETWORK

Lehigh Alumni Bulletin

FEBRUARY, 1930

Be in Bethlehem on February 22 THERE is good reason to believe that all attendance records for Winter Home-Coming will be broken this year. Never have so many alumni given advance warning of their intention to spend Washington's Birthday on the campus. The day will be packed full of events designed especially to give maximum entertainment, information and satisfaction to returning alumni. The roster is very flexible and no college credits will be given, but in justice to yourself, come early and stay late.

A Significant Experiment in Education THE melancholy days are here. Mid-year marks decorate or disfigure campus bulletin boards. Averages, "hours" and "pro" dominate undergraduate conversation for the moment; resolutions to "pass everything next term" are being voiced with passionate sincerity. The day of reckoning has dawned; there is weeping, wailing and gnashing of teeth. At such a time it is meet that we scan the educational horizon to see if there is any answer to the chorus of SOS calls. Sure enough, there seem to be two rescuers approaching, each aspiring to improve the educational process in American colleges and Universities; the one is the tutorial system, the other limited enrollment and selective admission.

On January 13, Yale announced a magnificent gift from Mr. E. S. Harkness, which is to provide a group of residence halls, or "quadrangles" housing 200 to 250 students each, equipped with dining and lounging rooms and with quarters for resident faculty members, to be known as "principals." Through these resident teachers "will be developed the type of tutorial system to which Yale is already committed in principle." The same plan of unit living groups will be inaugurated next fall at Harvard, thanks again to the munificence of the same donor. Thus, two great institutions launch a significant experiment, attempting to improve the educational process by correlating the social and intellectual interests of comparatively small groups and by placing each group close to the influence of mature supervision. Presumably, the exact status of the resident "masters" or "heads" remains to be established. It would be a great pity if such a man should fall into

the role of a proctor or policeman; a splendid thing if he could be at once a wise friend, a stimulating adviser and an inspiring example.

Contrasted to the tutorial system, we of Lehigh well recall the traditional sink or swim alternatives from which we were privileged to make free choice and which was perhaps best epitomized in the familiar nasal brevity of Professor Thornburg's famous "Get out!" That ruthless policy of the survival of the fittest is a heritage of the days when tuition was free and our brand of technical education was not to be had elsewhere. The faculty said, in effect, "if you can't stand our pace, make way for some one who can." Such a system broke some hearts but it strengthened those which stood the gaff, and the product of the system—the Lehigh alumni body—speaks for itself. While time and conditions have tempered the ruthlessness somewhat, the same general policy is still producing self-reliant, stout-hearted he-men who expect and need no coddling from a callous world. Yet we cannot ignore the inefficiency and economic waste of a process which produces only a 40 per cent yield of graduates from the raw material which it receives. Many of those who leave college before graduation do so for valid reasons other than scholastic failure, but in the case of those who "flunk out," either through lack of native ability, poor preparation or because they are misfit in the selected course of study, the mortality could be greatly reduced by more intense and comprehensive methods of selection of new students. This is a goal toward which Lehigh is working.

While the Yale and Harvard plan has been contrasted with the Lehigh system, it is not intimated that either damns the other. Rather, they are complementary, for even the most carefully selected group will profit from a stimulating environment.

It may be inferred that the larger institutions, threatened with impersonal, mass production methods, resist such a trend by encouraging the intimate social and intellectual relationship which is indigenous to the small college. By making such a step possible, Mr. Harkness has launched an experiment which will be observed with the keenest interest by educators everywhere.

Another Carnegie Report—Bulletin 24

WHEN you mention "Carnegie Report" around a college campus these days, you are extremely likely to be forcibly seized and gagged, for the famous "Bulletin 23" has been sadly over-worked, both as a topic of serious discussion and as a target for ironical wheezes. It is with some misgivings, therefore, that we open an equally formidable volume of identical format but labeled "Bulletin 24." It proves to be quite innocuous, however, being merely a compilation and synopsis of "The Literature of American College Athletics." Written by Prof. W. Carson Ryan, Jr., Professor of Education at Swarthmore, it covers the voluminous literature on the subject of athletics, and attempts to crystallize therefrom the representative tendencies and trends. The main tendency seems to be toward faculty control of athletics, but as Dr. Henry S. Pritchett, President of the Carnegie Foundation, points out in his foreword, it seems that "some of the institutions that have most completely adopted the doctrine of faculty control have been found (Bulletin 23) to be doing most to impair the status of the amateur."

Dr. Ryan summarizes the following themes which seem to receive general acceptance in the literature studied:

1. There is a general acceptance of athletics as education. Once opposed, then tolerated, athletics have come to be regarded as an important part of the educational process at practically all levels, but especially for youth.
2. Existing opposition to athletics is directed for the most part not at athletics, but at what are regarded as evils resulting from an exaggerated commercialized athletic system, especially in inter-collegiate football.
3. Managed at first by undergraduates, athletics are found under various types of control—alumni, faculty, student and combinations of these; it is now recognized that more and more the educational institution—school or college—must exert itself to administer athletics educationally, with adequate student responsibility, but freedom from outside non-educational control.
4. The claim that athletics seriously interfere with scholarship apparently remains unproved.
5. As to health, college athletes are found to have better life expectancy than the general population, but no better than the college population, which is itself a selected group, and not so good as that of college men of high scholarship rank.
6. "More athletics rather than less athletics" is generally accepted as one of the remedies for athletic ills—that is, an opportunity for all youth to participate in athletics through intramural and similar activities provided as a regular part of the educational program.
7. Coaches and athletic directors are regarded as highly important teachers of youth, whose personal and professional qualifications must be of the best and who must understand how to teach, not dominate.
8. School athletics are held to be even more specifically educational than athletics at the college level.
9. Considerable difference of opinion prevails as to the desirability of inter-institutional athletic contests for girls and women, with a strong trend at present against such contests.
10. The ideal of sportsmanship is held aloft as one of the genuine values of school and college athletics, of even world-wide significance.

Although easily recognized as a careful, painstaking work of considerable magnitude, Dr. Ryan's report can hardly escape designation as an anti-climax. Then, too, with all due respect to his conscientious efforts, it does seem rather too bad that he was obliged to wade through such a mass of froth for no greater reward than a handful of platitudes.

New Buildings to be Dedicated

PLANS for the dedication of Lehigh's two new buildings, the James Ward Packard Laboratory of Electrical and Mechanical Engineering and the enlarged University Library are being formulated by President Richards and his staff. Since Lehigh alumni are intimately concerned with both projects, a brief preliminary announcement of the plans may be of interest.

The Library will be completed about April 1, and the dedication will take place on April 25. The principal address at the exercises will be delivered by a speaker of national prominence and the audience will include not only the Lehigh family, but a large number of representatives of other universities and prominent literary lights.

A two- or three-day conference of industrialists, educators and engineers is tentatively scheduled in connection with the dedication of the Packard Laboratory next October. Although the building has been occupied since September, the dedication was postponed until all the apparatus could be installed and all the new facilities organized in permanent style.

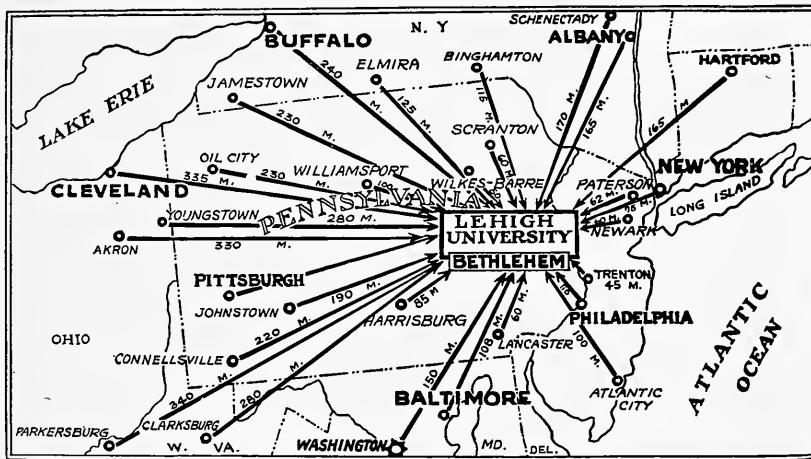
It is safe to say that the formal addition of two of the finest college buildings of their kind to Lehigh's plant within one year will warrant the recording of 1930 as a most significant period in Lehigh's development.

College Enrollment Slackens

AN ADVANCE of 1.5 per cent in full-time students—the smallest annual increase in college enrollment since the war—is shown by a survey for the year 1928 of more than 200 colleges and universities made by Raymond Walters, '07, in a recent issue of *School and Society*. In a similar survey for the year 1927, published last year, the enrollment showed an increase of only 2 per cent over 1926. Prior to that time, college and university registration had increased annually by such rates as 8.5 per cent in 1924, 7 per cent in 1925 and 11 per cent in 1926. These data seem to indicate pretty clearly that the bull market in higher education has subsided and that college enrollment has been fairly well stabilized.

While a stationary total registration for the country may presage the passing of some of the small, precariously financed colleges, it will enable the well established institutions to stabilize their operations and budgets and should ultimately raise their general academic effectiveness.

ALL ROADS LEAD TO LEHIGH ON FEBRUARY 22



Alumni Home-Coming

REGISTRATION, ALUMNI MEMORIAL BUILDING.

PUBLIC SPEAKING CONTEST BY UNDERGRADUATES FOR ALUMNI PRIZES.

ALUMNI LUNCHEON IN DROWN HALL.

INSPECTION OF NEW UNIVERSITY LIBRARY.

ALUMNI MEETING, FEATURING ACCOUNTS OF RECENT DEVELOPMENTS ON THE CAMPUS AND IMPORTANT PLANS FOR THE IMMEDIATE FUTURE.

BASKETBALL WITH LAFAYETTE (FRESHMEN AT 2:30; VARSITY AT 3:30).

SWIMMING MEET WITH C. C. N. Y.

OPEN HOUSE IN ALL DEPARTMENTS WITH OLD FACULTY FRIENDS ANXIOUS TO GREET YOU.

A REAL LEHIGH DAY FOR LEHIGH MEN

\$ WHAT BECOMES OF YOUR DOLLAR ?

ON MY desk lies a copy of the "Report of the Treasurer and Comptroller" for Lehigh's fiscal year ending August 31, 1929. I have been spending some spare hours studying that report, making mental comparisons with the past and trying to visualize the future. The rapid growth of Lehigh during the past few years makes me blink my eyes at times and wish that I might live to see what the next twenty years will bring.

It occurs to me that since you have money invested in Lehigh, you might be interested in a few of the high spots of last year's report. I will try to be brief and will not bore you with a lot of figures; just enough of them to give you the picture which has been etched in my mind while browsing through the twenty-five printed pages of figures which tell the financial story of last year's operations.

Perhaps the first question which will arise in your mind will be, "How were Lehigh's invested securities affected by last fall's stock-market slump?" Immediately after this upset an analysis was made of endowment investments by Dr. N. M. Emery, our Comptroller, and it is interesting and gratifying to note that this detailed analysis showed the market value of the University securities was \$59,813.39 in excess of their book value. At present the market value is somewhat higher than when this study was made. The average yield on the book value of our investments as of September 1, 1929, was 5.37 per cent and this yield has not been affected by Wall Street's debacle.

While we are on the subject of securities it might be well to give a summary of distribution of our investments. It is as follows:

Bonds and Equipment Trust Certificates	\$4,075,607.05
Stocks	850,557.40
Mortgages and Fraternity Loans	207,900.00
Miscellaneous	85,251.00
Total	\$5,219,315.45

As you look at the above figures you may wonder just what increase there has been in our Endowment during the years of Dr. Richards' administration. Turning back to 1923 we find that the total of endowment funds at that time was \$2,982,325.23. While this shows a gratifying increase it is quite evident that fur-



*Walter R. Okeson
Treasurer of Lehigh
University, Reveals
that Present Under-
graduate Pays Only
About One-half the
Actual Cost of His
College Education*

ther increases must come before Lehigh's endowment is of a size to give security to our operations. Where will these increases come from now that we have abandoned campaigns for funds?

The answer is from voluntary gifts and from bequests. The fact that the alumni of Lehigh are giving a hundred thousand dollars annually to income indicates that voluntary gifts to endowment will be forthcoming from time to time both from alumni and outside donors. The other item, namely bequests, will be perhaps an even greater source. There are unsettled estates from which Lehigh will receive several millions of dollars. The latest one is the Benjamin Burt Nostrand estate. Nostrand was a '78 man whose death was recorded in the January BULLETIN. His will provides first for a \$10,000 Scholarship Fund to be named in memory of his son, Ray Sands Nostrand, '17, who died at the end of his Sophomore year in college. In addition Lehigh is made one of the residuary legatees under his will.

IN OUR files are numerous letters and copies of wills or codicils in wills which tell of the provision for Lehigh which has been made by living alumni. Doubtless there are scores, perhaps hundreds of such wills of which we have no knowledge; not only wills of alumni but of the various friends of the University. It is quite certain if we will properly provide for Lehigh's growth during the coming two decades the future will take care of itself almost automatically.

But what of last year's income and disbursements? We are appending a consolidated statement. As we glance at it we note that undergraduate tuition and fees amount to \$629,297.98, or only 45½% of the total income. Practically this entire amount, or to be exact, \$616,021.42, is expended directly in instruction and welfare service (research and library operation are part of the work of the instruction departments). The overhead for Administration, Maintenance, Plant Im-

provements, etc., must be borne from other sources. It comes out of your dollar instead of the students' dollar.

OF COURSE the past year was an exceptional one in both the amount of receipts and in the matter of expenditures for improvements. Alumni Fund contributions were greater than ever before and the amount from Estates was swelled by the first year's returns in income (\$66,318.61) from the James Ward Packard Estate. This gave us two hundred thousand dollars to expend on improvements. We can fairly expect that there will be no reduction in revenue from these two new sources. This amount, however, did not begin to cover the building improvements and renovations authorized by the Board of Trustees and we had to draw heavily on our income from Endowment to make up the total of \$343,166.96 set aside for plant improvements, which item by the way included \$27,208.00 expended to round out the site for our proposed new dormitories.

While such extraordinary expenditures for buildings will not be a permanent part of our budget it is only fair in figuring the proportion the undergraduate pays towards his education to remember that one item does not appear in a statement of income and disbursements. That is the item of interest on plant value. Here is a plant valued at \$5,385,000 acquired through gifts beginning with those of our Founder. A fair rate of interest on the money invested in this plant plus a proper yearly depreciation would easily equal the expenditures made on plant improvements for the past year. Therefore it is quite evident that the undergraduate pays at the most not more than fifty per cent of the cost of his education.

Bear in mind the figures given are for the year 1928-1929. At the moment Dr. Richards is figuring on our budget by 1930-1931. The opening of our new buildings, the increase in numbers of the teaching staff, normal salary increases to that staff, further repairs to existing buildings, necessary work long postponed on our roads and campus will make it quite impossible to draw against normal income in 1930-31 for plant improvements. In other words the debt incurred by rebuilding the Library must be met from the gifts coming

in through the Alumni Fund. Our other plant improvements have been taken care of, largely through the expenditures made and reserves set up in the year 1928-29. Our Library expenditures will total about \$600,000, of which amount more than a quarter has been paid from Alumni Fund gifts, over \$300,000 has been borrowed and the balance has not yet been expended. But the Library will be finished in April and by June at the latest the final bills must be met. This

will leave Lehigh with a considerable debt. Had we waited until the money was raised, interest on this debt would have been saved but a whole college generation would have gone without the benefits which they will derive during the next four years.

IT WAS this fact that led us, as Alumni of Lehigh, to request the Trustees to go ahead with the work and count on us to pay the bills over a period of five years. We are gallantly making good on our promise and if the Fund continues to grow during the next three and a half years as it has in the past year and a half we will be able on Alumni Day in June, 1933, to say:

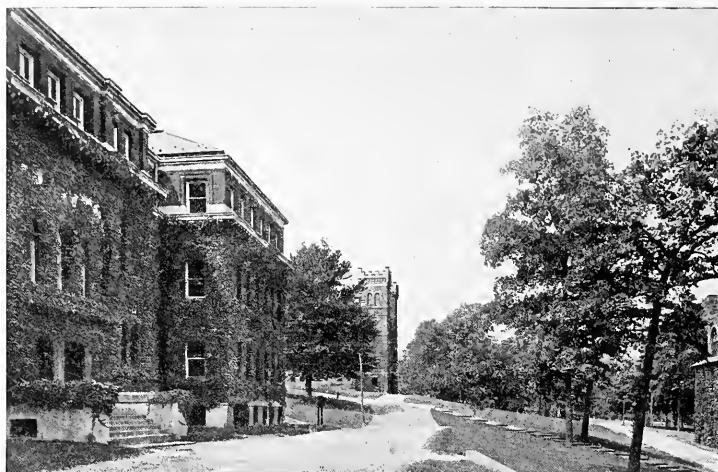
"Gentlemen of the Board of Trustees, here is your Library paid for in full!"

INCOME

From Endowment Funds.....	\$255,770.99
From Estates	93,721.79
From Alumni Fund Contribu- tions	<u>107,567.65</u>
	\$457,060.43
From Student Tuition	\$538,791.80
From Student Fees, Summer Session Fees, etc.....	<u>90,506.18</u>
	629,297.98
From Operations	90,042.42
From Restricted Funds.....	81,138.87
From Board of Control of Ath- letics	76,972.74
From Carnegie Foundation for Pensions	\$ 16,098.05
From Other Sources.....	<u>34,650.47</u>
	50,748.52
TOTAL INCOME	\$1,385,260.96

DISBURSEMENTS

For Administration	\$ 88,815.62
For Maintenance	121,262.09
For Plant Improvements.....	\$315,958.96
For Dormitory Site.....	<u>27,208.00</u>
	343,166.96
For General and Welfare Ser- vice	\$ 48,270.82
For Research	28,925.05
For Library Operation.....	28,936.60
For Departments of Instruc- tion	<u>509,888.95</u>
	616,021.42
For Operation	71,237.91
For Board of Control of Ath- letics	82,621.25
For Promotion and Publicity.	\$ 9,921.47
For Restricted Funds (Prizes, Scholarships, Loans, etc.)..	<u>55,505.61</u>
	65,427.08
TOTAL DISBURSEMENTS	\$1,388,552.33



Williams
Hall

Tau Beta Pi to Honor Williams, '75, at Lehigh

LEHIGH, birthplace of Tau Beta Pi, national honorary engineering fraternity, will be the site of a memorial, to be erected by the society, in honor of Edward H. Williams, '75, professor of mining engineering and geology at Lehigh from 1881 to 1902 and founder of Tau Beta Pi. Present plans call for the dedication of the memorial, which will probably take the form of a bronze tablet, at the next national convention of the fraternity which is scheduled to be held at Lehigh in October, 1930. Dr. Williams is expected to attend the convention and dedication.

Professor Williams was graduated from Yale in 1872 with a B.A. degree, received his B.S. in 1875, and his E.M. in 1876 at Lehigh. He is the donor of Williams Hall and of the Williams prizes in English, economics, philosophy and psychology. Tau Beta Pi, which he founded in 1885, comprises 58 chapters in universities throughout the nation, and has enrolled 17,375 members, all chosen on the basis of superior attainment in engineering studies and all-around ability.

When Dr. Williams initiated the first Lehigh engineering students into Tau Beta Pi in 1886, Henry G. Reist, '86, now head of the A. C. Engineering Department of the General Electric Co., was one of the group. A year ago while vacationing in Vermont, Dr. Reist passed through Woodstock, where Professor Williams makes his home and after enjoying a pleasant reunion with his former teacher, conceived the idea of bringing all the "Tau Betas" from Schenectady to visit the fraternity's founder. Accordingly, last June, a delegation of G. E. men, graduates of many different universities, made the pilgrimage which

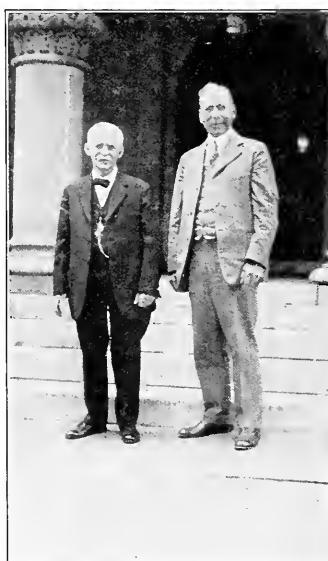
is described by F. M. Starr in the November issue of *The Bent*, from which extracts are here reproduced by courtesy of the editor, Mr. L. T. Monson.

"Perhaps a résumé of a few of the high-lights of Dr. Williams' life would be pertinent here. A mining engineer himself, he is one of the fifth generation

of surveyors and engineers. He was twenty-seven years old when his academic work was finished, having received degrees from Yale in 1872, and Lehigh in 1875 and 1876. The interesting versatile incidents of Dr. Williams' early life are best related in his own words. He writes:

"... The first railroad crossed Iowa and ended opposite Omaha, Nebraska, by my father's construction. I have seen the upper Mississippi run clear as crystal, and from the clear sands I have gathered pebbles of agate and carnelian. I have seen the engineer of the freight which was ditched by the Sioux at Plum Creek, Nebraska, and left for dead, scalped and with eighteen arrows in his body. I have seen Iowa almost an empty rolling prairie, with a lone house and a pump out of sight of other habitations. In 1860, I saw in Western Iowa what was left of a potato field after the Colorado beetles (now called potato bugs) had mowed it down to the ground.

"This was an unique education seldom given to a boy, and as I was beyond the age of the boys in the eastern classes I had formed ideas of the future, and traded Greek for Calculus and German. I began collection of minerals in 1859. Under Professor Dana at Yale I continued collecting, and was fortunate to find crystals of hematite in the blow-hole of a trap-dyke, which proved one of his theories."



E. H. Williams, '75, and H. G. Reist, '86 photographed together in front of the Norman Williams Library in Woodstock, Vt., last summer.



Memorial to J. W. Richards Proposed by Electrochemical Society

The American Electrochemical Society has launched a fund of \$30,000, to be designated as the Joseph W. Richards Memorial Lecture Fund, in honor of the late head of the department of Metallurgy at Lehigh, who was the first president of the Society and for many years its secretary. The fund was started by an initial subscription of \$1000 by Dr. E. G. Acheson and is being augmented by additional contributions of members of the Society and friends of Professor Richards for the maintenance of an annual lecture in Electrochemistry or Electrothermics by distinguished scientists from foreign countries. The fund will be administered by the Board of Directors of the American Electrochemical Society. Those wishing to contribute to the project are invited to address the secretary, Dr. Colin G. Fink, Columbia University, New York.

Alumni Secretaries Meet at Lehigh

Fifty alumni workers, representing 33 institutions in the Middle-Atlantic States, assembled at Lehigh, January 24, and 25, as guests of the Lehigh Alumni Association for the annual meeting of District 2 of the American Alumni Council. Registration headquarters were established in the Alumni Office and sessions held in the James Ward Packard Laboratory. The business sessions were divided into three parts, covering respectively the alumni office, the alumni magazine and the alumni fund.

The outstanding event of the sessions was the proposal by L. C. Boochever, of Cornell, advocating a joining of forces by all the colleges and universities maintaining alumni funds for purposes of solicitation.

Social features of the convention included a luncheon, served in the Packard Laboratory, at which W. B. Shaw, of Michigan, dean of alumni secretaries, was the principal speaker. A formal dinner was served to the delegates in Hotel Bethlehem, at which time talks were given by President C. R. Richards and Dean McConn, of Lehigh, and Dr. W. N. Schwarze, of Moravian College.



Philadelphia Club Holds 37th Annual Dinner

BERNY, attired in cook's apron and cap, carried in a cake so there was no mistake in the fact that the Lehigh University Club of Philadelphia was holding its 37th birthday party in the Bellevue on the evening of January 31. Incidentally, Berny is serving his twenty-seventh year as secretary of the Club, so both may soon be regarded as institutions.

About 100 members turned out to celebrate the occasion and hear the imported talent that graced the speakers' table. Cliff Lincoln, '11, acted as toast master. A feature of the evening was the presentation of a beautiful silver loving cup into the custody of the Interacademic Athletic Association to be competed for annually by the football teams of the Philadelphia preparatory schools comprising the Association. The cup was designed by Caldwell's, under the direction of J. Watts Mercur, '13. It was accepted for the Association by Percival Rex, president of the Interacademic Athletic Association, who predicted that it would stimulate healthy competition in football between the competing schools and that it would undoubtedly arouse the interest of students in Lehigh as a prospective Alma Mater.

Head coach Austy Tate was given a rousing welcome and responded by describing the "headaches" that he had been having as a result of the casualties inflicted on his squad by midyear examinations. He reported, however, that the losses were lighter than ever before and were partially compensated by the success of some formerly ineligible men who worked back into scholastic respectability. Austy solicited the cooperation of the Club in working up the attendance of prospective students at Sub-Freshman Day, which is to be held on May 3.

Professor J. W. Barker, head of the department of electrical engineering, showed stereopticon slides of the new Packard Laboratory and then spoke fluently and emphatically on his plans and ideals for his department. He emphasized the necessity for the cultivation of a spirit of research and investigation in both student and teacher and stressed the desirability of broadening the technical curricula by the inclusion of cultural courses.

President Richards gave those present a most interesting insight into the problems that beset a college executive. He touched on the pressing need for additional dormitory facilities and voiced his intense desire to raise the scale of faculty salaries to a point more fairly commensurate with that of other first

rate institutions. He also brought up the problem of pensions for retired faculty members, pointing out that the action of the Carnegie Foundation in curtailing their pension system makes this a vital matter to many of the older teachers at Lehigh.

"Buck" Buchanan, Alumni Secretary, offered some legerdemain which featured a troupe of trained gold fish and an itinerant alarm clock. It wasn't so bad—for him.

Mercer B. Tate, '20, was chairman of the dinner committee and while he felt badly because the orchestra had to leave in the middle of the evening, he was the only one who noticed it, for the rest of us were too busy having a good time.

Chicago Club Sponsors Radio Program

For a half hour between 7:30 and 8 p.m., E. S. T., on the evening of Jan. 27, Lehigh was on the air from station KYW, Chicago. The broadcast was made possible through the courtesy of the Allerton House, Chicago, which is one of the official intercollegiate alumni hotels. The details of the program were arranged by members of the Chicago Lehigh Club, notably, J. T. Aubrey, '08, president; Porter Langfit, '24, secretary, and G. W. Boggs, '24. All of the old-time favorite Lehigh songs were sung by the Allerton House quartet. Boggs sang a solo and Aubrey gave a brief talk about Lehigh.

New York Club Elects Officers

At the annual meeting of the Board of Governors of the Lehigh Club of New York, Inc., held Jan. 16 at the Railroad Club, New York City, these officers were reelected: President, Wm. Wirt Mills, '87, former Commissioner of Plant and Structures; Vice-President, C. Wickliffe Throckmorton, '93, broker, of 50 Broadway; Secretary, E. M. Giles, '26, of the Hoover Color Company; Treasurer, Morton Sulzer, '12, research engineer for the American Telephone & Telegraph Company.

During the past year the Club has given dinners in honor of Lehigh's champion Wrestling Team and of the Football Team that defeated Lafayette, and McClintic-Marshall, Lehigh '88, the bridge builders, gave the Club an excursion about the harbor.

The Club is arranging a concert of the Lehigh University Combined Musical Clubs to be held Feb. 23 at the Level Club in New York. In addition to the Club membership, many prospective students and preparatory school principals and teachers have been invited. An attendance of about 1500 is expected.

Wrestlers Maintaining An Unblemished Record

Billy Sheridan's wrestlers are carrying on the good work of their predecessors by maintaining a record unblemished by defeat. The last time a Lehigh wrestling team lost was in the middle of the 1928 season and since that time the team has chalked up fourteen consecutive victories in dual meets, not to mention two eastern intercollegiate championships during the same period.

This string of victories includes three meets so far this season; Syracuse, Princeton and Chicago being the victims. None of these were what might be called easy meat since they all boast of a substantial proportion of veterans while we don't. Billy had but one man back from last year's championship team around whom he could start to build a nucleus. Captain Ziggy Letowt. Mid-years threw Ziggy on probation so he is probably lost for the balance of the season. Nevertheless, Billy has built a strong team.

The team went up to Syracuse to open the campaign and Evers, the heavyweight, pulled the meet out of the fire when he threw Novak, a veteran of two campaigns. He again came to the rescue in the Princeton meet with a decision over Barfield, another veteran and runner-up to Tubby Miller last year for the heavyweight title. Blackmar, Lehigh 175 pounder, put us in the lead when he threw his opponent in that meet and then Evers capped the climax with his brilliant performance.

Chicago appeared here two days after finals with a team that was only strong in spots, so they didn't give our team much trouble, the final score reading 22 to 8.

While the team may lose the services of its captain, it will be strengthened by the addition of Phillips, veteran 115 pounder and runner-up last year, who is returning to college to get "his hours". There will also be one or two new likely candidates from last year's frosh team who are back in good standing again.

Opp. L.U.

Jan. 11	Syracuse	12	18
Jan. 18	Princeton	13	19
Feb. 1	Univ. of Chicago	8	22
Feb. 8	Pennsylvania	Away	
Feb. 12	Lafayette	Home	
Feb. 15	Navy	Away	
Feb. 22	Yale	Away	
Mar. 1	Cornell	Home	
Mar. 8	Columbia	Away	
Mar. 14, 15	Intercollegiates	At Cornell	

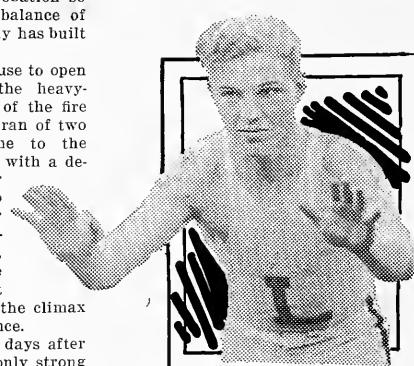
"Benny" Franklin Goes to Rollins College

A recent announcement by Rollins College, Winter Park, Fla., contains the news that Dr. William S. Franklin, professor of physics at Lehigh from 1897 to 1915, has assumed his duties as professor of physics at that college. Since leaving Lehigh, he had been in the physics department at M. I. T.

Basketball Team Has Perfect Record

In the case of the basketball team, it may be a question of boasting while the boasting is good. The team has a perfect record to date with five victories and no defeats, but from now on the going will be a lot tougher. There is a good chance that the team may rise to the occasion and sail through the season undefeated, but finals left their imprint on this team, not very deeply 'tis true, but deeply enough to weaken the combination to a certain extent. Issel, who had alternated at center with Ware, has become ineligible.

Due to the short space of time between the end of the Christmas holidays and the beginning of finals, the team only had three contests during January. Four were originally scheduled but a mix-up in dates caused the cancellation of one



Captain Bennett

with Ursinus. Villanova, Swarthmore and Haverford were defeated, all after comparatively close games. The team apparently hit its stride against Villanova in the final fracas before the exams, because they had little trouble in defeating the Main Liners, although the latter are rated as a classy team and have lost only to Lehigh.

The team resumes action on February 5 against the Navy at Annapolis and this is no easy assignment to start off with after a three weeks' layoff.

Bob Many, the stellar forward, who is one of the two men in college at present who have won letters in three sports, is playing the best game of his career. In spite of the best efforts of opposing teams to concentrate their defense on him, he breaks loose with amazing consistency. Bob Bennett, the captain, is the other three-letter man.

The results to date:

Opp. L.U.			
Dec. 11	Stroudsburg S.T.C.	22	64
Dec. 14	Gettysburg	24	27
Jan. 8	Ursinus	Cancelled	
Jan. 11	Swarthmore	31	36
Jan. 15	Haverford	28	39
Jan. 18	Villanova	34	40

Swimmers Break Records in Alien Waters

The swimmers have an even break to date with one and one. Lafayette was beaten without any trouble by the score of 48 to 11, the Brown and White men winning every first place. The team lost to the West Point Cadets by a 44 to 23 score, but Lehigh garnered three first places during the afternoon.

Both meets were held away from home, but our swimmers succeeded in breaking records on both occasions. Hal Cushman, the ace of the team, broke the backstroke record up at West Point. Ross duplicated the feat in the 200 yard breast stroke at Lafayette. Cushman won two events and swam anchor on the relay team in the Lafayette meet, quite an afternoon's work.

This team is experiencing a rather prolonged layoff, as it will not go into action again until February 15, when Rutgers invades the local pool with its array of star natators.

	Opp. L.U.		
Jan. 11	Army	41	21
Jan. 18	Lafayette	11	48
Feb. 15	Rutgers	Home	
Feb. 22	C. C. N. Y.	Home	
Mar. 1	Delaware	Home	
Mar. 8	N. Y. U.	Away	
Mar. 15	Intercollegiates	Away	

Reed, '98, Made Engineering Dean

Percy Lawrence Reed, '98, has just been appointed Dean of the College of Engineering at the University of Florida, where he has been professor of Civil Engineering since 1920. He taught mathematics and civil engineering at Carnegie Tech from 1905 through 1911; assistant professor of civil engineering at Drexel Institute, 1913 through 1918. With his teaching he has combined eight years of practical engineering projects in this country.

Gibson, '95, Heads New Westinghouse Firm

John J. Gibson, '95, assumed active executive direction of the new Westinghouse Electric Supply Company as vice-president when the new organization began operation with units in 60 cities on January 1. The company expects to do a total business of \$60,000,000 in wholesale electrical supplies. Gibson is well known to Lehigh men as author of the Alma Mater song.

Enzian, '01, Chief Engineer

Charles Enzian, formerly chief mining engineer of the Berwind-White Coal Mining Company, of Windber, Pa., has been drafted by the Consolidated Coal Company, of Fairmont, West Virginia, to head their engineering department. Enzian will be chief of staff with the electrical, maintenance, mining, safety and construction engineers reporting directly to him. These men previously reported to T. G. Fear, '06, General Manager of Operations.

"Dem Lehighs" Suits Fuller, '03

Anyone who knows "Jack" Fuller, '03, will immediately recognize the following letter to the editor of the *Brown and White* as the product of a bit of spare time plus a natural love of "kid-ding."

Dear Sir:

I have just read with considerable interest an editorial appearing in the *Brown and White* of Friday, December 6, under the caption "What is in a Name?" and in compliance with the hope which you express in the last paragraph, I am moved to make a suggestion.

Why a nickname? Let us at least try to be original. It used to be "Ach dem Lehighs! You yust bet!", and everyone knew who they were too.

The American college world seems to have gone completely nuts on the subject of nicknames. This insanity even extends to the high schools. Here in the South it is complete riot with tornadoes, whirlwinds, waves, earthquakes and other cataclysms of nature too numerous to mention. The height of the ridiculous is further reached when one is induced, in the fond expectancy of seeing a titanic struggle between two great forces, to buy a ticket to a game between Crimson Tide (whoever they may be) and the Golden Tornado (ditto), and nine times out of ten discover there is not enough water on the side of the Tide to make a fair-sized expectoration, and not enough wind on the side of the Tornado to disturb the fallen leaves.

Then we have a whole menagerie—in fact zoo-fulls and jungle-fulls, to say nothing of a few barnyard-fulls, of—fools who have been calling each other out of their name, so to speak, for so long they cannot even remember what their real names are. The Princeton team of New Jersey have been known as the "Tigers" for many, many years. It may once have been a distinction, but today there are, conservatively speaking, about one thousand teams known (favorably or not) as the Tigers. The same applies to the Yale Bulldogs. Bulldogs are now so common that it is no distinction to be considered one, if it ever was a distinction.

You will notice that Harvard has somehow escaped this general epidemic of nicknames. They are still spoken of as "Harvard". Maybe no one could think of anything worse to call them. I do not know when our friends down the river became known as "Leopards". Maybe it had something to do with the belief that a Leopard does not change its spots. At any rate when I was in college we had a better name for them than Leopards, and I still think it was a good name—for them.

Even at this far distance from undergraduate days, I can still understand how a young man could become so inspired with love for his college that he would even consider dying for the "Dear Old Rutgers", but I can't imagine anyone being willing to die for "Dear Old Tiger", "Leopard" or "Polecat". There ain't no such animal.

In conclusion let me as a former member of four Lehigh Varsity football teams, enter my protest against any attempt to think up a better name than Lehigh. It is good enough for anyone just as it stands. I hope others feel the same way about it.

JOHN T. FULLER, '03.



Russell C. Erb, '20, Professor of Chemistry at the Philadelphia College of Osteopathy, is the author of a text book, "Physiological Chemistry," recently published by the Chemical Publishing Company, Easton, Pa. He is also the author of "Chemical Tests," a manual for chemists and physicians.

Professor Homer G. Turner, Assistant Professor of Geology at Lehigh, presented a paper on "Constitution and Nature of Pennsylvania Anthracite with Comparisons to Bituminous Coal" at a recent meeting of the American Chemical Society, which has been published as Circular No. 35 of the Lehigh Institute of Research. By means of microscopical examination, Professor Turner demonstrates that Pennsylvania Anthracite and high-rank Bituminous coals are almost exactly like the morphological constitution.

Norman Merriman, '07, contributes the leading article to the January 2 Financial Review supplement of the *New York World*. Merriman, who is Secretary and Economist of the Ungerleider Financial Corporation, summarizes the credit situation and states that "the outlook for easy money during the first half of 1930 is unusually good and that no recurrence of the high rates of 1929 is at all likely. Indeed, the outlook is so favorable that it is quite possible a reduction of Federal Reserve rediscount rate of 4 per cent may be justified in a few months."

Ezra Bowen, '13, is the author of a new text in the Problems of Democracy, entitled, "Social Economy." It is intended for use in high schools and has been widely acclaimed as a distinguished addition to the literature of social science. The initial printing of the 592-page volume was sold out within a few weeks.

Gilbert E. Doan, '19, Assistant Professor of Metallurgy at Lehigh, presented a paper, "Cathode Energy of the Iron Arc," before the winter convention of the A. I. E. in New York, January 27-31. His conclusion of the energy consumption in arc welding shows the unmistakable influence of J. W. Richards' "Met Problems" and the treatise is one which would have warmed the heart of the late author of "Metallurgical Calculations."

A. T. Ward, '13, contributes a feature article to the January issue of *The Purchasing Agent*, entitled, "The Coal Industry Faces 1930." After a penetrating discussion of the market conditions in the bituminous industry, Ward permits himself the following jocular conclusion: "All things considered, the coal situation during 1930, for the producer, at least, looks 'black'."

Owen Rice, '17, contributes an interesting article, entitled, "A Trip in the Urals," to a recent issue of *Freyen Design*. He describes the strange combination of ancient and modern practice in

blast furnace operation in the iron region of the Ural Mountains.

The January 1930 issue of *Outdoor America* contains an article on the late **James L. Childs, '25**, characterizing his career as a "Life Simply Lived Which Inspired a New Conservation Idea." Reference is made to the James Lawton Childs Memorial Fund, which is a perpetual trust established by his widow. The income from it is to be paid each year to that chapter of the Izaak Walton League which has done the most to stimulate and increase the production of trout, bass and other fishes for the benefit of the anglers of America.

W. H. Cunningham, '03, president of the Truax-Traer Coal Company, of Chicago, appears in the December issue of *Coal and Coal Trade Journal* as author of an article on "Larger Marketing Units." It was delivered as an address before a recent meeting of the National Coal Association.

George K. Goodwin, '04, recently contributed a series of articles to *Hardware World* on "Factory Facts for Store Salesmen." Goodwin is proprietor of William Rose and Bros., makers of tools in Sharon Hill, Pa. The articles describe, in a popular and interesting way, the manufacture of tools all the way from the casting of the iron to the finished product.

The West Virginia Academy of Science has put out a pamphlet entitled "Origin and Utilization of the Limestones" written by Professor B. L. Miller, professor of geology at Lehigh. The booklet will appeal primarily to those who are interested in limestone for commercial purposes, for it contains an excellent classification of the types of stone and their uses.

N. H. Heck, '03, is the co-author of a pamphlet on "Correct Values of the Velocity of Sound for Echo Soundings in the Pacific Ocean," which recently reached this office.

M. A. De Wolfe Howe, '86, has written a truly fine life of James Ford Rhodes, developed from the viewpoint that Rhodes was interesting not only because of what he did, but also for what he was. Howe makes the most of the dramatic moment when his character turns his back upon a successful business career, and starts out as an author and scholar. He has devoted little space to the former phase of Rhode's life, but the latter is covered very fully.

W. L. Raeder, '76, contributes a series of four articles on fish common to Pennsylvania streams to the *Scranton Sun*. The first number of the group dealt with black bass, the second with pike, the third with that group of fish which complete the list of those native to this state, and the final article treats of "working ponds." The series has received the hearty commendation of C. R. Fuller, Deputy Commissioner of Fisheries for the State of Pennsylvania.



"SAUERKRAUT AND KINKS"

*"The time has come, the walrus said,
To talk of many things,
Of shoes—and ships—and sealing wax—
Of cabbages and kings."*

Represented Lehigh at Tokio Congress

Jan. 11, 1930.

Dear Dr. Richards:

I have just returned from Japan and wish to report that I had the great honor of representing Lehigh University at the World Engineering Congress held in Tokio, Oct. 30 to Nov. 7, 1929.

The Congress was very successful in bringing engineers together from many parts of the world, not only to present and discuss papers on all branches of engineering activities, but to foster a good international feeling. The volumes of its publications will be a valuable acquisition to engineering libraries.

The honor you conferred on me on behalf of Lehigh University last June stands out in my mind and is highly prized as a choice possession.

It may interest you to know that the Japanese Government decorated me with the Order of the Rising Sun, 3rd grade, while I was in Tokio.

With kind regards, and best wishes for the New Year, I am

Yours very sincerely,
Robert RIDGWAY (Hon.'29)

Warren, '79, Writes from Russia

Administration Office,
Turkestan-Siberian Railway,
Aug. 25, 1929.

Dear Okeson:

Russia is starting out on a vast program of internal improvements, of which you have probably read in the *Engineering News Record*, and the *Railway Age*. The most remarkable thing is that these great improvements are to be carried out without negotiating any foreign loans, but are to be paid for from the rent of the land, which since the revolution, is here held in common ownership. The industries of Russia are at present generally run at a loss and the deficit is made up from the rent of the land. The present Russian Government is no doubt doing more for the education of the people than any other government in the history of the world has ever done before. Education is free, from the primary grades to and including that of the universities; and again, the cost of the educational system is paid for from the rent of the land. The workers in the industries work eight hours per day, are called on to do very little Sunday work, and each year have one month's vacation with full pay, and the railway workers have a free pass lasting during the vacation, and which is good on any railway in the Soviet Union. There are old age pensions, unemployment in-

surance, free medical, hospital and dental services, and in the mining industry, free baths.

There is a tariff tax, but free trade exists between the members of the Soviet Union. There is an income tax, a personal property tax, and a license tax, but it is doubtful whether these sources of public revenue much exceed the cost of collection. The great and all-important source of public revenue is the land rent.

W. A. WARREN, '79.

Lehigh's First Rhodes Scholar Writes from Oxford

Queen's College, Oxford,
Jan. 9, 1930.

Dear Andy:

Sorry I let the little matter of Alumni dues lapse until the second notice. I certainly ought to know by this time that Lehigh is badly in need of funds for improvements of all sorts, that interest goes on during vacation, and that, whether students pass or flunk, professors' salaries must be paid. Also, I note with pride and point with satisfaction to the fact that Davidowitz and Co., in co-operation with Austin Tate, Inc., have achieved the consummation devoutly to be wished. Incidentally, Oxford beat Cambridge at rugger this year, breaking a four-year streak of the Light Blues. English rugger is a beautiful game, in case you aren't acquainted with it, and gives more chance for the display of individual virtuosity than the American version.

In case you are curious about Oxford, I can refer you best to an article about the University in the November *National Geographic*. The latter gives a very fair picture of the externals. The internals are perhaps equally interesting, though more difficult to describe. Perhaps the biggest difference is the real respect paid to scholarship, fully equal to, if not greater than, that paid to athletic prowess, although the latter is by no means despised. Thus the man who gets a First Class, the equivalent of High Honors, in the final examinations is known by that fact even afterwards, in Oxford and England. From that I would not have you infer that all Oxford is studious, which is far from the truth, but the atmosphere is definitely more scholarly than that in any American universities I have struck. In sports, as you probably know, the attitude is also by no means the same. I think a greater proportion of the student body here play regularly than at home, and the average athletic ability is higher. On the other hand, I believe

it is true that the English do not play to win as fiercely as Americans. These statements apply to Oxford in general, in some of the individual colleges, such as Brasenose, athletes rule the roost, and I have heard of more than one situation which might be construed as "over-emphasis on athletics."

My own sport is rowing, which is taken very, very seriously over here. The question of form is paramount, and day after day the members of the first boat, who coach the neophytes, chant the ancient ritual, "Slowly forward—spring back—both feet on the stretcher—you must row with the feet, not with the arms," etc., while the freshers toil manfully at the oars. There are two big races, inter-college, the first, toggers, at the end of January, the second, eights, well along in the spring. The varsity eight, which rows against Cambridge, is composed largely of demi-gods, men whose positions were assured before they came up to Oxford, and captained by a man of such exalted rank that, it is said, but five men in Oxford can speak with him, the Hon. Alastair Graham, B.N.C.

Please remember me to all and sundry. I look forward to reading about Lehigh in the BULLETIN.

Cheerio,

R. MAX GOEPP, JR., '28

Reist, '86, Meets Popper, '06 in China

Peking, China, Dec. 17, 1929.
Editor, LEHIGH ALUMNI BULLETIN.

On a trip through Korea and South Manchuria on my way to Peking I stopped for a few days at Mukden. I had a very pleasant visit with Mr. J. E. Popper, Lehigh, '06, at the latter place. Mr. Popper has had charge of the Mukden power plant since 1910 and has built it up from 150 k.w. to 9500 k.w. now and it is growing rapidly. The Chinese city has two walls, a brick wall around the inner city and a mud wall around the outer city. Then there is an International City and beyond that a Japanese City around the railway station.

I am told that everyone in Manchuria knows Mr. Popper. From the pleasure I had in the visit and because Popper is a long way from home I would suggest that any Lehigh man that comes within 1000 miles of Mukden should stop off for a visit.

I am having a very interesting visit in this old city. Am delayed a little because of the unsettled conditions of the railroads, but in the city all is quiet and conditions are perfectly comfortable.

HENRY G. REIST, '86.

"Dear Dad"

*Letters of a Lehigh Senior
and His Lehigh Father*



Dear Dad:

Being a senior don't mean anything to the profs around here. The higher up you get here the worse they make the finals. This year's had all previous ones stopped a hundred ways. I was lucky to get through without busting anything, so it begins to look as though I might graduate, after all. The seniors aren't the only ones crabbing about the finals. The whole college claims the exams were the worst in history and there sure were a bunch of guys flunked out and others put on pro. We were pretty lucky with our frosh. None busted out and only one went on pro, and that is more than most of the houses can say.

The fellows on the teams made out pretty good. Austy lost a couple of fellows, but all but one have a chance to get eligible again by next fall. Halsted, the star of the frosh team a year ago, got off pro. and should help a lot next fall. I'm still out for wrestling and I kept in good shape during finals. We'll be having tryouts this week for the Penn meet on Saturday and I'm set to go. Ziggy Letowt, our captain, went on pro. He's trying hard to get off, but it doesn't look so good for him. Billy feels bad about it, because his men usually come through in good shape and we sure need Ziggy. Phillips, our fifteen pounder from last year is coming back to college and a couple of good men from last year's frosh are off pro., so we'll have another good club after all and we should win the intercollegiates again.

It was like a house party around here yesterday. A bunch of houses had dances and there were a lot of women around. I went to two dances stag because all the eligible girls in town were already dated up and my bank account just isn't, so getting a woman from out of town wasn't even to be considered. This is not meant as a hint for funds, because you know that I have to pay second term tuition and fees now. I hope you have a check in the mail, because I have to pay it this week or they won't let me in class. The Sigma Chis had a trick dance. The house was fixed up like a Bowery joint and everybody wore old clothes. That was a life-saver, because I only had one clean tux shirt and I had to hide that because nearly all the shirts in the house were dirty and there was a heavy demand. They

had beer kegs around, but they were empty.

We start going to class again tomorrow and it seems great to look forward to only one more term to go through. I suppose I'll hate to leave when the time comes, but I always did like the summer, when I was out making money for myself. I better not be too sure of getting out in June. I have to take some more English and you know I don't get along so well down in that department. I don't see why they make a fellow take English in his senior year. If he can't write by this time, another half year won't do any good. If I have Smith in class, it'll be just too bad and you better not make any elaborate plans to bring mother here to see her son graduate, because you may have to wait till Founder's Day.

Did they have a Scimitar Club when you were in college? Well, the Dean and O. D. K. are putting them out of existence. He claims it is merely a scheme for the retiring members each year to get a bunch of suckers from the sophomore class and sock them a big initiation fee and then divvy it up after they buy charms.

You ought to come up on Washington's Birthday for initiation at the house. I suppose they are going to have alumni homecoming again, too, but I haven't heard anything about it.

Love. FRANK.

Dear Son:

I was just about to send the report I received back to Dean McConn and tell him that he'd sent me the wrong boy's marks when your letter came and you nonchalantly inform me that you really did pass everything. And in the same breath you report that the finals were stiff! What am I supposed to say? I reckon you would favor saying it with a check-book, so I'm enclosing some petty cash on the assumption that Freddy Ashbaugh didn't hand back much change when you gave him your tuition check.

Seriously, kid, I'm mighty proud of that report, especially because of those two B's in your civil subjects. Of course, I couldn't say much about it last night when I happened to meet my old friend Walton Forstall, '91, and he immediately fished down in his pocket for Walton Junior's report. It was one

string of A's and B's. That's a great Lehigh family! But I know a couple of other Lehigh dads that I can spring yours out safely.

Glad to hear that you have the intercollegiates all sewed up again, in spite of losing Ziggy Letowt. Personally, I think it's about time we gave somebody else a crack at the title, just to keep up their interest. I sympathize with your captain and know how badly he feels about missing the rest of the season, but when Commencement comes along he'll be mighty thankful that the probation rule kept him wrestling with the books. By the way, have you by any chance heard how our basketball team is doing? Since you failed to mention it, I looked in the *Times* yesterday and saw a long article announcing that Lehigh is the only undefeated team in the East.

So the Sigma Chis had the house decorated with empty kegs? Boy, if you think that was a novelty, I'll have to disillusion you, because I've helped empty many a one, although in those days we overlooked their aesthetic value and had no further interest in the container without the contents.

No, the Scimitar is a new one on me, but the system has a familiar sound. It reminds me strangely of that great lodge, the Mystic Knights of the Sea to which several of my colored acquaintances belong. We used to have our social clubs, which have long since been forgotten, and nobody misses them. They were good fun while the original congenial group that started them were in college, but when they scattered it was a waste of time to try to keep them going. But just as soon as the authorities start to abolish one of them, it has a new excuse for existence, so I reckon the Dean and O. D. K. (whoever he may be) will have their hands full. Still, my money is on the Dean.

I don't wish you any hard luck, but I hope you draw this man Smith in English. If he's as hard boiled as you intimate, he may be man enough to teach you how to use your Waterman for something else than packing down your pipe. And all the B's in the Civil Department won't get you much unless you can write a business letter and an occasional report that won't be mistaken for a cross-word puzzle.

DAD.

About LEHIGH MEN

OBITUARIES

Herbert Du Puy, '78

Herbert Du Puy, former president and chairman of the board of the Crucible Steel Company of America, coal operator, large owner of New York real estate and art patron, died January 10, 1930, at his Pittsburgh home after a long illness. He was 73 years old. He is survived by a widow, who was Amy Hostetter at their marriage in 1879, a daughter, Mrs. Frederic I. Merrick, and nine grandchildren.

Soon after leaving Lehigh, Du Puy became associated with Andrew Carnegie in the steel business. He discovered, and was the first to make practical use of roll scale, the oxide of iron formerly wasted in iron and steel manufacture.

Du Puy organized the Anderson & Du Puy Company, which took over the business of the Siemens-Anderson Steel Company, that had made the steel for the wire cables used in the construction of the Brooklyn Bridge. This company was later absorbed by the Crucible Steel Company of America, from which he retired in October, 1919.

W. J. J. Bowman, '86

William James Jarrand Bowman, prominent banker and manufacturer of Trenton, N. J., died of heart failure on January 12, at the age of 64. He was associated with the J. L. Mott Co., of Trenton, for more than 40 years and was also a director of the Robertson Art Tile Co. and the Mercer Branch of the Trenton Trust Co. He is survived by his wife and three daughters.

W. L. Jacoby, '92

William Lawall Jacoby, M.E. '92, steel executive and president of the Kellogg Switchboard and Supply Co., died of pleurisy in Chicago on January 11. He was 56 years old. Born in Bethlehem in 1873, he attended Ulrich's Preparatory School and was graduated from Lehigh at the age of 18. He was general manager of the Latrobe Steel Company, later organized the Interocean Steel Company, of which he was president at 34, and built its plant in Chicago Heights. From 1912 to 1918 he was president of the American District Telegraph Company in New York, and for the next nine years vice president of A. G. Becker & Co., bankers.

D. W. Patterson, '93

Duncan White Patterson, M.E. '93, formerly vice president of the Foamite

Fire Extinguisher Co., and later with the Preferred Utilities Corporation, oil-burning engineers, of New York, is reported to have died during December.

A. H. Serrell, '97

Arthur Harold Serrell, E.E. '97, died suddenly of heart failure on Jan. 13. Serrell was a successful patent lawyer in New York City. He was a member of Phi Delta Theta.

J. E. McCarthy, '01

Joseph Emanuel McCarthy, employed in the Sales Department of the Bethlehem Steel Corporation, died July 31, 1929.

F. W. Downs, '03

Frederick William Downs, with the Bethlehem Steel Bridge Corporation in Steelton, Pa., is reported "deceased" by the Post Office Department. He was a member of Phi Sigma Kappa.

J. H. Graybill, '11

John Haldeman Graybill, E.E. '11, an engineer with the Westinghouse Electric & Manufacturing Co. in East Pittsburgh, died during December of heart failure. He was a member of the Theta Xi Fraternity and was editor of the "Brown and White" in his senior year at Lehigh.

T. S. Sun, '19

To Shuen Sun, Met.E., '19, died last summer in China, leaving a wife and four children.

MARRIAGES

Class of 1921

Walter F. Myers to Bessie Catherine Adams, of York, Pa., on December 19, in the Yale University Chapel at New Haven.

Class of 1923

Wm. F. Hager to Grace Stauffer, daughter of Mr. and Mrs. Charles M. Stauffer, of 926 Prospect Avenue, Bethlehem, on December 26, in Bethlehem. Mr. and Mrs. Hager are residing at 819 Plymouth Avenue, Allentown.

Oliver H. Saunders to Ida C. Gould, of Brooklyn, on October 25. Mrs. Saunders is a graduate of Adelphi College in the Class of 1929.

Class of 1925

Richard L. Davis to Ruth Watkins on October 25. Mrs. Davis is a graduate of Wilson College in the Class of 1927.

BIRTHS

Class of 1922

Born to Mr. and Mrs. Francis C. Huber, a son, Francis C. Jr., on January 12.

Class of 1923

Born to Mr. and Mrs. S. H. Farace, a son, Eugene David, on January 5.

Born to Mr. and Mrs. R. P. Howell, a daughter, Elizabeth Anna, on July 1, 1929.

Born to Mr. and Mrs. J. H. VanNess, a son, John Hasbrouck, on January 28.

Class of 1924

Born to Mr. and Mrs. George Cornelius, a son, W. A., the third, on August 7, 1929.

Class of 1925

Born to Mr. and Mrs. Joseph Ricapito, a son, Joseph, Jr., on January 9, in Bethlehem.

Class of 1926

Born to Mr. and Mrs. C. B. Aster, a daughter, Barbara Louise, on November 4.

Born to Mr. and Mrs. Worthington E. Platt, a son, Charles Elmore, on September 24.

Born to Mr. and Mrs. Robert L. Trainer, a daughter, Joan Carol, in Bethlehem, on January 5.

PERSONALS

Class of 1871

Dr. Henry S. Drinker and Mrs. Drinker are spending the winter months in Bermuda. Just before leaving, Dr. Drinker paid a visit to the campus.

Class of 1876

*W. L. Raeder, Correspondent
713 Quincy Ave., Scranton, Pa.*

'76 brought in the custom of cremation of text books. Logic and Rhetoric were the first books cremated. This was in our Sophomore year, down on the second terrace in front of Packer Hall, along toward midnight. Originally there were two terraces in front of Packer Hall. The lower terrace is now a driveway. Bine, Baldy, Calvert, Reeves and Raeder were the committee of arrangements—all '76 men. Calvert and Raeder are still "on deck." Bines, Baldy and Reeves, "out." The first elm tree in the row on the north side of the driveway leading from the athletic field was planted in memory of Reeves. To the writer was accorded the honor and privilege of setting the marker.

Widen the Circle ...

Let the people
in the *rear* seats
H E A R



EQUIP a convention hall or large dining room with the Western Electric Public Address System, and you enable the entire gathering to hear the speakers with equal ease.

This product of the telephone amplifies sound and distributes it to all sections of a crowd, indoor or outdoor, and to any number of rooms desired.

More and more hotels are turning to the Public Address System as a means for making their meeting rooms more popular. It is moreover a medium of economy because it permits

a single orchestra to play at the same time in restaurant, grill, lobby, and everywhere else that loud speakers have been installed.

The apparatus which thus "widens the hearing circle" is made with all the skill and care which have so long characterized the manufacture of telephones and communications apparatus by Western Electric. It is clear toned, faithful in reproduction, dependable, modern. It has a wide variety of uses and is made in sizes to fit every need.



Healing by music—a service of the Public Address System in hospitals.



One of many interesting uses of Public Address in the schoolroom.

Western Electric

PUBLIC ADDRESS SYSTEMS

The proverbial "old scrap book" has the original funeral dirge in the handwriting of "yours truly" used in the Commitment of the cremated remains.

DIRGE

Old Logic is departed now,
Weep, weep each Sepulchre.
The seal of death is on her brow,
Her term of life is o'er.

The flames in circles round her blaze,
Her ashes with earth will mix,
For never more shall logic bore
The Class of '76.

Farewell, Old Logic, long for thee
The tears of grief shall flow
In plaintif song and L. E. G.
The world thy fame shall know.

Then classmates let us gather round
And sing and shout with glee
For Logic in the cold, cold ground
For all eternity.

Dear old Dr. Coppée was the author of both Logic and Rhetoric used during our time at Lehigh. We recited our lessons in these subjects to him. He was quite sensitive over this burial service, taking it as a personal reflection. He was also sensitive when the college bell was rung out of season, as it was on several occasions during the regime of '76. His West Point training, with its discipline, was ever in evidence.

Class of 1884

A. Parker-Smith, Correspondent
36 W. 44th St., New York City.

The '84 questionnaire has brought forth further fruits meet for publication. Douglas (only one "s," please), whose habitat is Newton, N. J., admits that while he is known to the world as a consulting mining engineer, associated with the Chicago and Harrisburg Coke Co., his principal occupation is trying to break into the writing game by sending stories to the fiction magazines, and that he has actually sold a serial story "of mystery and adventure" recently to one such. (Shades of Richard Harding Davis, with whom Doug. and the scribe used to work on the *Lehigh Bury* board in them ancient days!) His avocation is golfing, and he further admits that his golf form is worse than his stories. Every Summer, with Mrs. Douglas (golf as well as general partner), he makes golf pilgrimages to Canada, Virginia, Ohio, and elsewhere. The smallest fish he ever caught, he says, was a sucker, out of whom he got only 25 cents, and he drives a Franklin car because he likes it (curious tastes some people have!) He is as thoroughly sold on Lehigh as ever and wouldn't think of going to any other institution if he were a sub-freshman once more. The Douglas clan includes five grandchildren of assorted ages.

Haines is president of the Seaboard Wharf & Warehouse Company, with headquarters at No. 205 Southern Produce Building, Norfolk, Va. (Of course, '84 has lots of presidential timber.) He has recently made a trip to Southern California, but evidently broke away from the "Realtors" who grow large and fierce in that climate. He can point to three grandchildren (the youngest 14 months old) as proof that the '84 line will not become extinct. Unlike Hoover and other presidents, he doesn't go fishing at all. Also he doesn't drive a car, but confesses that Mrs. Haines drives an Essex, reason unknown. This one of the most well preserved of the '84 survivors repels vigorously the suspicion that there is any thinning of his

domed thatch and offers affidavit of his barber in support of the good news. He says that if he were today a sub-fresh he would again enter Lehigh, "for the same reason I entered in '80," which is slightly cryptic, but there was one reason "in '80" which was mighty persuasive to the scribe and which does not obtain now, i.e., "Tuition Free".

Class of 1886

Theodore Stevens, one of Lehigh's most prominent engineers in England, returns having moved from Essex into Kent, where he now occupies a home with the intriguing name of "The Patch," at Dence Park, Herne Bay.

Class of 1890

H. A. Foering, Correspondent
828 W. Broad St., Bethlehem, Pa.

The Secretary of the Class of '90 has received a letter from H. E. Alcott, which, to the Secretary, has been marvelously inspiring. Few realize how gratifying it is to receive such a kind reply as the following from Alcott:

Yes, barring circumstances beyond my control I am planning to come back to '90-'91. This will be the only Reunion I shall have attended, and you can appreciate the real pleasure I am going to get out of seeing many of the boys, whom I have not seen since 1890. With best wishes,

Very truly yours,

H. E. ALCOTT.

Now look at the list below.

As far as the Secretary knows, the following members of the Class are deceased, nothing having been heard from them for years and years. If you are alive, wiggle so we will know you are alive.

E. H. Beazell, W. H. Beck, J. W. Boyd, A. Cardenas, W. P. Cleveland, C. E. Cox, D. E. Downey, W. L. Fairchild, F. R. Fisher, J. W. Flack, J. G. Fleck, R. Goodman, H. W. Harley, J. G. Hearne, D. G. Hearne, C. G. Howe, H. H. King, H. K. Landis, H. C. Landon, J. E. Litch, A. M. Masser, W. D. Matheson, G. F. Metzger, R. D. Millholland, D. McF. Moore, A. E. Phillips, E. W. Pratt, W. C. Riddick, L. C. Smith, M. D. Sohon, W. B. Spangler, C. H. Stevenson, C. C. Tomkinson, A. H. VanCleve, J. R. Villalon.

Class of 1891

Walton Forstall, Correspondent
Broad and Arch Sts., Philadelphia, Pa.

"You tell 'em." That's exactly what Lefevre has been doing in the *S. E. P.* Not only do we now know how we little ones lost our wads of paper profits, but '91, through the pen of this gifted writer, is telling the world for the benefit of the small fry how the whales of the financial world are also nursing their wounds.

"Spotless Town." That recalls memories of clever advertising. If we were back as undergraduates just now, it might mean Bethlehem under its new Superintendent of Police, former Secretary of the Lehigh Union. Forty years ago we were quite accustomed to the Bethlehem police looking for individual exuberant Lehigh students, but we never imagined that the time would come when they would look to Lehigh for supervision.

Class of 1892

William Y. Brady, of Washington, D. C., reports having received a New Year's

call from Henry S. Jacoby, '77, who is Professor of Bridge Engineering, Emeritus, of Cornell University. Jacoby is beginning his sixth winter course of research work at the Congressional Library, where he has a special study room reserved for his use each year. His address in Washington is 109 First St., N. E., where he and Mrs. Jacoby will remain till Spring.

Class of 1895

C. F. Townsend, Correspondent
405 Temple St., New Haven, Conn.

Morris Llewellyn Cooke, '95, consulting engineer in Philadelphia, proved to be one of the star witnesses in the investigation by a legislative commission of the Public Service Commissions of this state. Testifying on January 4, Cooke said that utility regulation as now practiced is a hopeless failure. He attributed this to the fact that Commissions are now obsessed with the importance of their judicial function and are spending most of their time on rate base cases which are expensive and of little value, while they are neglecting the regulation of public utilities.

Class of 1896

W. S. Ayars, Correspondent
410 Engineering Building
Broadway at 117th St., New York City

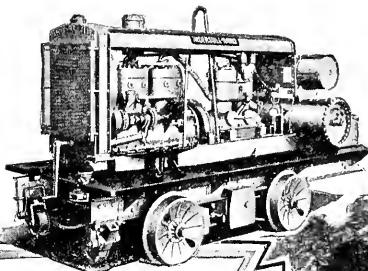
If there is any news of '96 in the January number of the *BULLETIN*, it will not be my fault, for I did not write one line. This was not due to either laziness or lack of desire, but solely to a dearth of news, for not a single man took the trouble to write me. I did not feel very enthusiastic about the coming number until the last few days; but this morning I had quite an inspiration in the arrival of a copy of the *Montrose Independent*, a "marked copy"; and the column marked heralded the glad news that "S. M. DESSAUER IS ELECTED TO BANK PRESIDENCY." Then follows a nice little biography of Sam, showing that some prophets are able to win renown, even in their own towns.

There was also a letter not long ago from Rosie Thorn. He is still engineering for the Pennsylvania Railroad, with an office in Philadelphia and a home in Ridley Park. As many of you doubtless know, Rosie was my room-mate most of my time in college, hence his letter was decidedly personal, and he took pains to impress upon me that it was not for publication. That is really a shame, for it was just such a letter as you would expect him to write. Still, I must respect his confidence, also the U. S. laws about what goes through the mails. Suffice it to say that he is well and must be making good, for, as he says, he hasn't been fired yet, and what better proof do you want than that?

There was a Christmas card from Tim Ferriday, but no further word. He is still in Wilmington, and so far as I know, with the du Pont Company.

Bill Jackson writes on his fifty Patent Attorney stationery under date of January 11, to gloat over our having finally won a football game from Lafayette, and to chronicle the entry of his oldest son, Joseph, into the parental law office. Joseph, by the way, is labelled "L. U. '26", so here is also an item for the '26 column. Bill says that he has been watching both Pop Pennington's column and mine, and that even

Right: An Ingersoll-Rand portable compressor, which operates all of the tie tampers in the gang pictured below.



Compressed Air Now Tamps the Ties on the Majority of Railroads

For many years, Ingersoll-Rand has manufactured a complete line of tie tampers, track tools, and the air compressors that operate them.

These labor-saving tools have been an important factor in the economy and safety campaigns of America's greatest railway systems.

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Ingersoll-Rand

though he does not feel that Pop has anything on me, still he is convinced that with the help of his letter I can run away from Pop. Now, if only a few more '96-ers felt the same way, Pop would be quite lost to view! But as it is, he is mighty close—sometimes he is even ahead. And if he is, you-all know who is to blame.

George Buvinger's location is now with the Research and Future Demands Department of the Frigidaire Corporation, and his residence is at 971 Howard Boulevard, Dayton, Ohio.

Burt McDonald is now Division Engineer, N. Y. C. R. R., Central Terminal, Buffalo, N. Y.

Springfield Baldwin has another new address. It is with the Universal Asphalt Plant Co., Room 1510, Conway Bldg., Chicago; his residence is 428 Iowa Ave., Aurora, Ill. And that's that, and all I have at present. If you want to see anything in the next BULLETIN, you know what to do; if you don't, you also know what to do.

Class of 1897

*J. H. Pennington, Correspondent
McFarland Foundry & Machine Co.,
Trenton, N. J.*

We received a delightful letter from Griswold, recently, and, as "Griz" has been so modest and retiring for these past thirty years, we feel that it would be selfish not to share it with the gang.

Palo Alto, Cal.

Dear Pop:
I've noticed for months your valiant attempts to bring your lagging class into line with something literary. I won't promise anything like that, but may give you a little direction.

I used to think Californians were insincere propagandists, to put it politely, but now I know they raved because they couldn't help it. It truly justifies all I've ever heard of it. I lived last year in southern California (Long Beach) within sight and sound of the breakers and the waves, and now I'm in the mountains east of Yosemite, and now I'm in the Frisco district. It is said of those coming to California, that the first year they are knockers; second year boosters, and the third year liars.*

I heard Yosemite was so commercialized by the 500,000 who visit it each year that nature lover could stand back while we were passing. I thought I'd like to at least look in and see the extent of the devastation.

To the east, the main valley has two forks, Tenaya Canyon to the northeast and Little Yosemite to the east. Tenaya is so rough it has no trail and I heard that only John Muir, Jos. LeConte and half a dozen lesser lights had ever climbed through this country. One morning before daylight I suggested to my youngster Marion that she and a girl friend take a look in and see if it really is so inaccessible. I walked in with them about 3 miles and then left, to get back to work. We had no breakfast and they took no lunch but got so interested that they climbed all day without it. They returned at dark, just after I had notified the ranger force of their disappearance, delighted with their climb although they did not get out.

Shortly after I suggested to a University of Oregon man that we try Tenaya. After 4 hours we came to where the canyon walls were nearly vertical and so narrow that only a very low climber could get through at all. At one place we waded ice water to our waists only to be stepped by a 75-foot fall at the end of the box canyon we were in. We retraced our steps and waded out to try the cliff side and by noon had gotten through the canyon to the great glacial cirque at its head. In Cloud's Rest, last seen in Lind camp (10,000 feet). We could go round, but the gentle slope of the glacier polished granite looked easy climbing and we decided to go over. Circles start with a very gentle slope which increases rapidly so that ere we got onto the shoulder of Cloud's Rest we had used teeth and toe nails where a misstep had us down and would have meant a long fall. The view from Cloud's Rest of the snow-capped divide 15 miles east was well worth all it cost (a 22-mile hike and 6,000-foot climb.)

I hope that this account will get me out of

the class Johnnie Best designated as sciatica and hump-backed. All joking aside, we never in my life had anyone come around as climbing in the high Sierras this past spring and summer. It, of course, does not pay large dividends in any kind of negotiable paper but it surely does round out life and health in a most satisfactory and delightful way.

Perhaps I'm as "green and fresh" as I was on Class Day when I received a tiny nursing bottle. I should worry.

"GRIZZY", '97.

* We feel convinced that "Griz" is a Californian of at least three years' standing.

A short note from "Bud" Saltzman brings the saddest news which we have received in years. He says that "Jim" Serrell died suddenly, of heart trouble, on Monday night, January 13. The entire class loved "Jim," and it will be strange to meet on Alumni Day without him. He was faithful to his Alma Mater and to his class, and a regular attendant at the Back-Every-Year Club.

Our deepest sympathy goes out to his wife and sons in their great sorrow.

Class of 1899

*Arthur W. Klein, Correspondent
43 Wall Street, Bethlehem, Pa.*

This past month there have been no news items received from the Alumni Office concerning '99, so your class correspondent hasn't much to offer.

"Pop" Klein, his wife and daughter were the guests on New Year's Eve of Freddy and Mrs. Wetzlauer and their son at their charming home in Bay Shore, Long Island.

Anyone having information concerning the whereabouts of any of the following men please send same to the class correspondent at the above address: J. Erwin, G. C. Fairchild, J. G. Gandia, J. M. G. Galan, E. F. Musselman, C. F. Napier, Jr., G. B. Williams.

Class of 1900

*E. A. Yellis, Correspondent
405 W. Broad St., Bethlehem, Pa.*

How many of you recall the warning above the entrance to one of the rooms in the Department of Mathematics when we were struggling with Calculus? It read: "Abandon hope, all ye who enter here." Your class correspondent almost feels like saying, "Abandon hope—no news will ever be received from the members of the Class of 1900." However, instead of losing faith in the class to cooperate in making the class news of 1900 worth while, I am still hopeful.

Who will attend the 30-year reunion? What suggestions have you for making it a memorable event? "Dick" Dodson will furnish food abundantly, so you will not become enervated on account of lack of nourishment.

Norman S. Powell is Superintendent of the Open Hearth Department of the Carnegie Steel Company at Duquesne, Pa. His home address is 965 Linden Street, Sharon, Pa.

All of us remember Simmers. He was with 1900 during our Freshman year and then went to the Naval Academy at Annapolis. Henry A. Tolbleman writes: "On Navy Day I had the pleasure of meeting Capt. A. B. Cook, of the U. S. S. Langley. During our conversation, I found that he was a friend of a former classmate of mine, Capt. Clayton M. Simmers. We were classmates both at Billy Ulrich's Prep. and later during our Freshman year at Lehigh. I learned from Capt. Cook that

Capt. Simmers is now Manager of the Boston Navy Yard. I wrote Simmers and he seems very much interested to hear of his former classmates. . . . I hope that Capt. Simmers will find time to attend our thirtieth-year reunion next June."

Class of 1903

*S. P. Felix, Correspondent
Schaff Bldg., 15th and Race Sts.,
Philadelphia, Pa.*

Art Frick was elected director of E. P. Wilbur Trust Company, of Bethlehem.

Nick Heck says: "I am having a rather interesting trip attending A. A. A. S. Meeting as Secretary of Section M (Engineering) and delegate from Lehigh to Sigma Xi meeting. From here I go to the coast by northern route and return by southern on inspection and other official business."

Whit Tunstall—"Here's hoping that you do not let them pull the "H" out of my name again in print." To be so particular is certainly not the attribute of a sick man, and accordingly feel it proper to record that he is fully recovered.

A bulky letter from Al Glancy (he also takes a crack at "Sam Felix, '93"), but after writing most entertainingly and humorously, which all of you would have enjoyed, he gums the party by noting "none of the above for publication," then comes along with a five cent ad to the effect that the Oakland Motor Car Company has had an extremely successful season and for 1930 looking forward with optimism expecting to sell more and better cars than ever before! I'll say this is some optimism, as Al's letter was written after "Wall Street earthquake." Al's two daughters are attending The Finch School, Versailles, France; and his son is a junior at Princeton, and Al states, "in full standing." Both Charlie Schwab and I see nothing but prosperity and wonderful times coming. A new Doberman Pincher which I purchased recently had ears hanging down like a bloodhound and they are now pointing upward and onward, from which Roger Babson, Floyd Parsons and Pete Reese, the old fortune teller, can write their own financial forecasts."

Please understand that I do not receive contributions for, neither is it my business to know the amount of your Alumni Fund annual subscription. Some of your fellows have written to me for information, etc. Please take this up with the Alumni Secretary. (Yes, boys; at your service—A.S.)

Pop Wolcott's contribution I had to edit—"I saw Lou Girder in Detroit a couple of weeks ago. He is looking fine. Sorry I was not on hand to see Lehigh put down old Lafayette! I figured they wouldn't do it this year but I was wrong."

The above reminds me that Lou spent a day in Philadelphia with a pleasant visit to the family table in the evening. He is looking well and feeling fine and fit, and his business going along splendidly.

It is a privilege to enjoy the visits you fellows make to the Quaker City.



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Class of 1904

*F. P. Sinn, Correspondent
160 Front St., New York, N. Y.*

Herman Coleman is living at 46 S. 17th St., Allentown, Pa. His business address is H. Coleman Co., 117 N. 7th St., Allentown, Pa.

Mike Jones has recently moved from 126 S. West St. to 120 S. 16th St., Allentown, Pa.

Bob Wilbur was re-elected President of the First National Bank, of Bethlehem, at the recent annual meeting.

R. F. Wunderly is with the Pennsylvania Railroad. His present business address is Room 206, Pennsylvania Station, Pittsburgh, Pa. His residence is 814 La Schall St., Homewood, Pittsburgh, Pa.

Class of 1905

*W. H. Lesser, Correspondent
Third and Frack Sts., Frackville, Pa.*
My last letter to you boys did not pull—got two answers.

Eddie Schmidt, who is with the Consolidated Gas Co. of New York, tells me that his son, John, has turned out to be quite a golf player. He was champion of Upper Manhattan and Bronx for three years and city champion for one year. For his age, I think that is going some.

Herb Nelson is now a grandfather. He lives in Narberth and his granddaughter arrived Dec. 16, 1929. I wonder how many grandchildren the Class of 1905 can show. This granddaughter of Herb's is the only one I ever heard of.

Received a letter from James Bennett. He is working in the engineering department of the Republic Iron & Steel Co. I enjoy Jim's letters very much.

This is being written while I am listening to the King of England addressing the conference on the Reduction of Naval Armaments.

Class of 1906

H. W. Jenkins is sales manager with the Pioneer Publishing Co. of Oak Park, Ill.

The editor dropped in to a Rotary Club luncheon at Harrisburg on Jan. 27 and met there Atherton Bowen. We only had time for a few words, but afterwards, one of the Rotarians said to me: "That fellow, Bowen, you were just talking to, is a great lad. Whenever there's anything going on in the way of civic activities, he's always mixed up in it." Bowen has his own business, fireproof building materials, with office in the Keystone Bldg., Harrisburg.

A. E. Greene, formerly general manager of the Goyer Co., in Willimantic, Conn., has become a special agent for the Massachusetts Mutual Life Insurance Co. He is living in West Hartford, Conn., at 191 Whiting Lane.

W. S. Watson has been transferred from Steelton to Buffalo, where he is superintendent at the Bethlehem Steel Co.'s Lackawanna Plant.

Class of 1907

*J. B. Carlock, Correspondent
Jones and Laughlin Steel Corp.
Pittsburgh, Pa.*

Ed. Collison is following the trend of the times and has moved "up town". His new address is care of George A.

Fuller Co., Fuller Bldg., 57th and Madison Aves., New York City.

Faber Hanst, who has been in charge of the Pittsburgh District for Ingorsoll-Rand Co., was transferred to their head office in New York City shortly after the first of the year. Understand he has found a house on one of the through roads from Canada and will shortly move his family from Pittsburgh.

Bob MacMinn, recently made Assistant Chief Engineer of McClintic-Marshall Co., is making their plant at Pottstown, Pa., his headquarters for the time being.

Dave Jardine has moved to Erie, Pa., where he is associated with the Erie County Electric Co.

Rodney Mercur has changed his residence address to 114 Talbot St., Burlington, N. J.

Bill Meyers has been made Chief Mining Engineer and Superintendent of the Spies-Virgil Mines of the Cleveland Cliffs Iron Co., at Iron River, Mich. His residence is 421 Lake St., Ishpeming, Mich.

Bob Porter is Secretary and Treasurer of the Robertson-Boydston Co., 119 S. W. Second St., Des Moines, Ia.

Class of 1908

*W. D. Sanderson, Correspondent
706 Liberty Bank Building,
Buffalo, N. Y.*

J. R. Prizer reports his present address as 531 North St., East Mauch Chunk, Pa.

George E. Polhemus is now living at 320 Fulton St., Jamaica, N. Y.

Jim Fair is still doing everything and everybody around Buffalo and vicinity. A mutual understanding has enabled Jim and the class correspondent to divide the territory so that they no longer meet in the same speakeasies.

W. L. Parsons is located at 375 Second Ave., Phoenixville, Pa.

F. Morris Sayre can be reached care of Corn Products Refining Co., 17 Liberty Place, New York City.

Morris is getting to be a "big man" and those who recall the old "hoisting gang" will remember that he had a pretty good start as a youngster.

Carl G. Barth, Jr., is now at Prescott, Arizona. As we gaze out of the window at a foot of snow and zero temperature, when writing this item, we are just a little envious of Carl, down there where everyone is hot all the time.

Class of 1909

*D. M. Petty, Correspondent
Beverly and Paul Aves., N.E., Bethlehem*

I trust you all noted how '09 stood out in the last BULLETIN, in which it was reported that Hank Ketcham sent a set of wonderful photographs that go to make up the first decorations of Packard Lab.

Jimmie Aubrey has been elected President of the Chicago Lehigh Club and Charlie Keife Vice-President; congratulations to the Chicago Club.

Jimmie lives at 234 Central Ave., Highland Park, Ill., and Charlie at 1534 E. 66th St. Give them a ring when in the Danger Zone.

Tom Coyle lives at 293 Third St., Niagara Falls. When you take your second honeymoon, look him up.

Did you notice that 38 '09 men have contributed to the Lehigh fund since Sept. 1, 1929?

Don't fail to make the trip back to the Campus on Feb. 22 if you possibly can. The new library is worth seeing and there are a lot of other new developments not so obvious but just as important.

Peggs Speirs has not said so, but all this cold weather makes the coal business good in Maine. Peggy lives at 79 Grove St., Bangor, Maine, and sells coal. Jack Ridgely lives at 3633 Coliseum Ave., Indianapolis, Ind.

Class of 1910

*M. L. Jacobs, Correspondent
837 Tioga Ave., Bethlehem, Pa.*

W. C. Van Blarcom is now Superintendent of the Aliquippa and Southern R. R. at Aliquippa, Pa.

Charles Shoemaker, formerly with the Lehigh Structural Steel Co. in Allentown, has taken a position with the Belmont Iron Works in Philadelphia. He is living at 1104 Snyder Ave.

Leighton Dunning, formerly with John Warren Watson, in Detroit, has switched over to Thompson Products, Inc., of 7881 Conant Ave., Detroit, where he is manager of the shock-absorber division.

Class of 1911

*A. P. Spooner, Correspondent
1811 Sycamore St., Bethlehem, Pa.*

Jim Poffenberger has been promoted to Superintendent of the Central Region, Monongahela Division, The Pennsylvania Railroad Co., with headquarters at Uniontown, Pa. Congratulations, Jim.

Don Gibson is now in Memphis, Tenn. His address is 2167 Poplar St., Apartment 11. Don is connected with the United States Rubber Co., at 1601 Washington Ave., St. Louis, Mo.

Ray Crump has moved from Toronto, Canada, to Camden, N. J.

Sure wish some of you fellows would help me out on this job by sending a line about yourself or some of our other classmates, as our notes this year have all been very skimpy, and any information you can pass along will be very much appreciated.

Class of 1914

*J. O. Liebig, Correspondent
324 N. 15th St., Allentown, Pa.*

We have some excellent news for you. Just read the following:

P. O. Box 193, Roodepoort,
Transvaal, S. Africa,
Dec. 9, 1929.

Dear Liebig:

I can hear you exclaim, "The last have been found!" when you receive this letter. As a matter of fact the Postal Line between the University and myself has certainly been a one way line for a number of years.

I have been rather busy since I saw you last, about fifteen years ago, and suppose I shall be for the next fifteen, but hope I shall be able to find time to write to you again. I got stuck in France for five years and since I didn't want to come home entirely broke I borrowed enough to come out this way again.

For the time being I am Acting Manager of the Durban Roodepoort Dept. Normally I am the General Manager, but after being in England for six months I have been given the opportunity of trying out my managerial wings. This is a small property, one of the Rand Mines Group, producing about \$300,000 in gold per month. Now you know where I am and what I am doing but the real piece of news I have to give you is that I hope to be with you next June. I am getting

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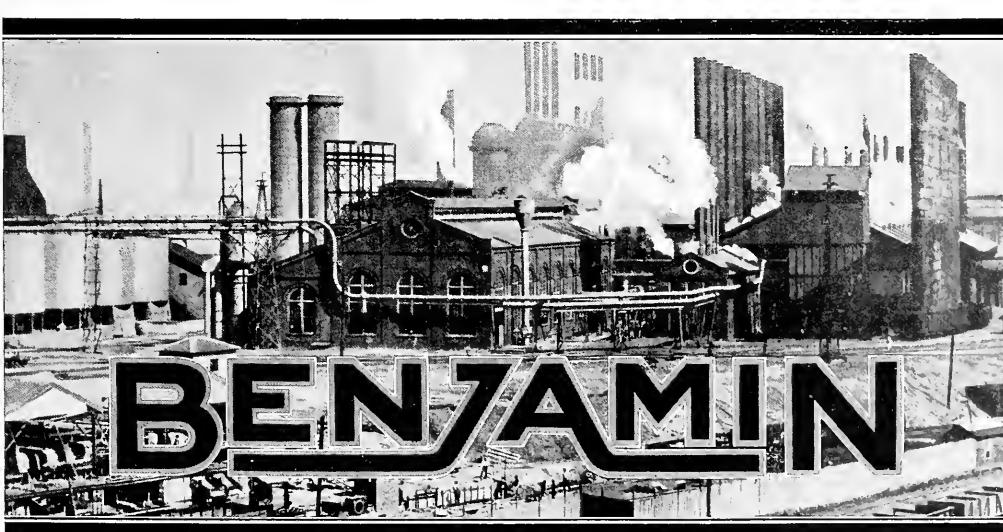
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six months' leave and am arranging it to be back with you for any doings that may be on foot at the end of the school year.

In view of the fact that I hope to see you all once again you need not shake this letter to see if a cheque will fall out of the envelope. Shine up all the bills against my arrival but don't write how many come to before hand or you might not see me.

Please convey my best regards to all and particularly Prof. Eckfeldt if he is still at school.

Yours faithfully,

BOB MICKEL.

Here are extracts from a fine newsy letter from Howard Degler, who has been teaching at the University of Illinois for the past 8 years—steam power plant engineering, thermodynamics, internal combustion engines and heating and ventilation. Incidentally, he has contributed generously to engineering literature as follows: "The Physical Significance of Hardness," in May, 1925, *Illinois Technograph*; "A Comparison of Methods for Testing Hardness," *American Machinist*, Sept. 3, 1925; "Pressure Effects in Pre-combustion Oil Engines," *Power Plant Engineering*, Nov. 1, 1929; co-author with Professor W. H. Severns of a 425-page textbook called "Steam, Air, and Gas Power," published by John Wiley and Sons in January, 1929. This book was being used in 23 schools during the first semester of 1929-1930 school year; a 150-page textbook on "Internal-Combustion Engines," published by The American Technical Society, Chicago, Ill., January, 1930.

Traveling? Yes, last summer's vacation was spent at your back door in Fullerton and the East Coast was employed in engineering department of the Fuller-Lehigh Company on pulverized coal furnaces and burners. Are you ever at home? I called you several times, but no one was there.

My main hobby is battling the wits of senior M.E. and E.E. students. I wonder if I am making any progress with this hobby. However, I have been working in small way at the University of Illinois has employed me for the past eight years. I see A. C. Callen (1908) frequently and J. H. Dillon (1911) of the Ingersoll-Rand Company calls several times a year in a quest for graduates to enter the employ of this company.

Howard also has a daughter 16 years old. Come east and show the family to us, Howard!

We give you marriage and offspring statistics gathered, no bachelors reported to date.

Average years married—12.

Average number of children—2.

Average age per child—9 years.

Will Vern Lawshe please inform us of his trip to Havana?

"Denk" Browne and "Baldy" Baldwin are still doing business at their old stands.

W. C. Brooke is with Electric Bond and Share Co., 2 Rector St., New York City. Mail address: Capt. K. I. Yates, Brooklyn Navy Yard, Brooklyn, N. Y.

R. D. Jordan is Superintendent Melting Dept., Taylor Wharton Iron & Steel Co., High Bridge, N. J.

J. L. Orr, as far as we know, is with Dwight P. Robinson Co., Rio de Janeiro, Brazil, Caixa Postal 99.

Class of 1916

E. J. Clement, Correspondent
162 Belmont St., Floral Park, N. Y.

Joe Adams now resides at 3129 Guilford Ave., Baltimore, Md. He was formerly in Aberdeen, Md.

Asher Hess has moved from Brooklyn to East Orange, N. J., the new street and number being 4 Glenwood Ave.

Charlie Paules now lives at 435 Westminster Ave., Elizabeth, N. J., having moved from 730 Magie Ave.

Hal White's new address is 124 New Castle St., Zelienople, Pa. He was previously living in Butler, Pa.

Herb Leslie, Chief Engineer of the Standard Oil Co. of Brazil, located in Rio de Janeiro, writes the following interesting letter:

"I left Rio de Janeiro for my leave in February of this year (1929), spending ten days in Paris, ten in London and then to New York. Instead of vacationing while in the States it was necessary to stick to the job, so I had little or no time to play around. While there, however, I had the pleasure of attending the dinner given to Billy Sheridan and the wrestling team, also remet a few of the regulars around New York. I left New York on June 10 by airplane for Buenos Aires completing the first commercial flight between the two cities. I started as a passenger but ended as the full-fledged mechanic of the flight. We arrived in Buenos Aires July 13. I then flew back to Rio where I took up my regular duties."

Class of 1917

Frank Becker's new address in Hazelton is 715 W. Diamond Ave.

H. R. Boston is working for Ames Emerich Co., 5 Nassau St., New York City, and living in Larchmont, N. Y.

L. R. Conrad is reported to have moved from Pontiac to Ann Arbor, Mich.

Kyle Chrichton has imported a Mexican symphony orchestra and is touring the country with them. They are good, and Kyle is having a barrel of fun and making money. He expects to extend his field as an entertainment promoter with other talent.

J. L. Etter is still teaching. He is Head of the Science Department at Friends' School in Baltimore, and lives at 624 Murdock Road, Anneslie, Baltimore.

Doug Henderson reports a new job with Main & Co., First National Bank Bldg., Pittsburgh.

Chet Kingsley has joined the firm of Jackson, Storer & Schwab, of 24 Federal St., Boston. He is in their investment department.

Russ Nichols represents the Sun Life Assurance Co. of Canada in New Haven. He lives in Wallingford, Conn.

Class of 1919

J. W. Gardiner, Jr., Correspondent
John T. Lewis & Bros. Co.,
910 Widener Bldg., Philadelphia, Pa.

"It won't be long now" until Feb. 22, the date scheduled for Lehigh Mid-winter Home-coming. The writer plans to be among those present and looks forward to seeing all or any of you who care to return and give him such gossip as you may have about '19 men for publication in the next issue of the BULLETIN. I am sure that none of us who were back in June have as yet forgotten the thrill of returning after ten years and meeting each other—in many cases for the first time over the entire period.

Buckie Macdonald has returned from the Sunny South and is still selling advertising for the Philadelphia Advertising Company, 1418 Jefferson Building,

Philadelphia. His residence, 3529 Locust St., is in collegiate atmosphere and will doubtless do considerable to maintain Buckie's interest in college affairs generally.

Tom (J. J. Jr.) Bray has given up trying to make a living in "Big Bill Thompson's City" and can now be located at 1510 Fifth Ave., Youngstown, Ohio.

Mickie Kirk has given up being a Smoky City suburbanite and instead of heeding the usual admonition to young men he has moved East to Orange, N. J., his street address being 49 Bermyn St. Some of us would like very much to see Mickie's smiling face once again.

Fredie Hesselschwerdt cannot seem to tear himself away from the Canadian Border or at least near proximity thereto. He has evidently been doing some good for himself in other ways as he now enjoys the title of General Superintendent, Cooperative GLF Exchange, Inc., 329 Ganson St., Buffalo, N. Y.

L. H. Barne, who for a time was also located in Buffalo, is now among the missing. If any one knows of his whereabouts, please inform the writer.

A. B. Engle can now be reached at the Tropical Radio Telegraph Co., New Orleans, La.

W. B. Shirk is still in Wilkinsburg, Pa., but has presumably sought larger quarters as his street address has been changed to 116 Avenue L.

Class of 1920

10-Year Reunion, June 6-7, 1930

Harry Saxman is business production manager for the Covenraugh Iron Works of Blairsville, Pa. He is living in Latrobe, of course, 809 Weldon St.

Earl Hollinshead is working for the Fuller-Lehigh Co., in Allentown.

Duke Wolfe lives at 59 28th St., Jackson Heights, L. I., N. Y.

W. J. Knerr reports a new address: 1612 Wayne St., Harrisburg, Pa.

Class of 1921

A. T. Wilson, Correspondent
1118 W. Market St., Bethlehem, Pa.

A note comes in informing me that Dave Baver is now with the Long Lines Dept. of the A. T. & T., P. O. Box 1894, Richmond, Va., and is living at 4202 Kensington Ave., same town. This is news to me because the last time I saw Dave was in Phila. and I think he was living in the 52nd St. "Y."

Cheaper than paying rent, so Roy has moved to 68 Evergreen Ave., in Bloomfield, N. J.

Mr. J. Frank Frain, in person, has been summarily removed from '22 and put in his rightful place with us. How he ever left us is a mystery. Maybe Red Strauch knows. Write Frank at the Lyon Metal Products Co., Inc., Aurora, Ill., and congratulate him on being reinstated.

Rumor has it that Hymie Goldman intends to begin work on a shingle, and hence will be lost to the football squad, but until something definite develops, he can be reached at 1848 Northampton St., Easton, Pa. He and Roy feel the same.

R. W. Kinsey, '07, sends the news that Brucher, first initial A, is teaching in the Reading Senior High, and is liv-

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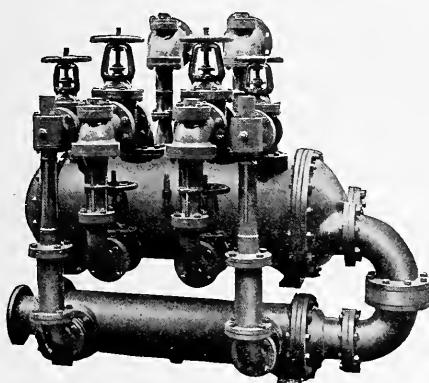
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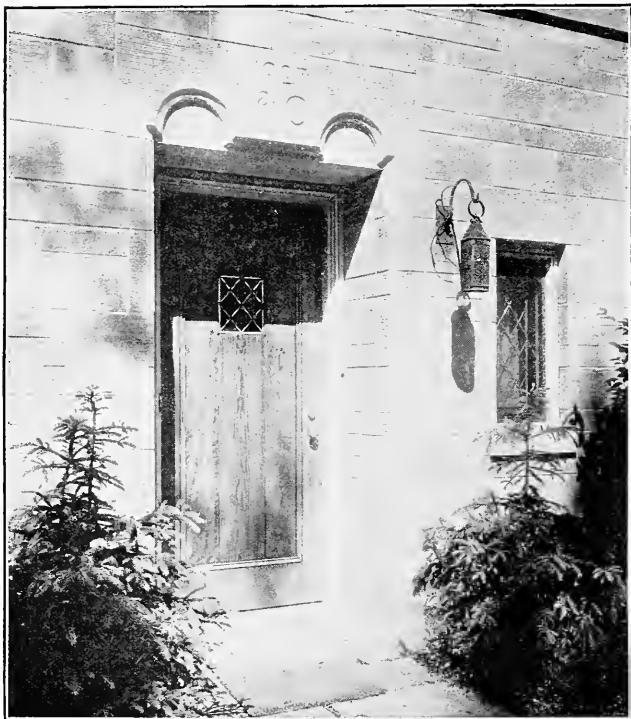
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ing at 1119 Palm St., Reading. Adam, why neglect your hard-working reporter?

Walt Myers is just married. No name, no date, no nothing, except perhaps a license. Come across with the dope, Walt.

I am reproducing in toto, (unless Buck uses the blue pencil on it) a most interesting letter from Charlie Yu. Read it and profit thereby. Damned clever, these Chinese!

NATIONAL RESEARCH INSTITUTE OF CHINA
INSTITUTE OF ASTRONOMY
NANKING, CHINA

Nov. 25, 1929

Dear Brick:

It is certainly great to hear from you after a lapse of almost a decade since our graduation. My memory immediately carries me back into those good old days when among other things we played in the Lehigh Band for the football games.

Upon your request for personal news, I am giving you below a condensed biographical sketch of myself after graduation. You can enlarge on it if you like.

1921-1922—McClinic-Marshall Construction Co., Pittsburgh.

1922-1923—M.S. (Astronomy and Mathematics) University of Pittsburgh.

1923-1925—University Fellow, University of California.

1925-1926—D. (Astronomy and Physics) University of California.

1925-1927—Martin Kellogg Fellow, Lick Observatory, Mt. Hamilton, Cal.

1927—Elected F. R. A. S. (Fellow of Royal Astronomical Society).

1928—Chinese Official Delegate to the Third International Astronomical Congress at Leiden, Holland.

1928—Awarded a Research Prize of \$2,000 by the China Foundation for the Promotion of Education and Culture.

1927—Listed in the Latest Volume (Vol. 4)

of "American Men of Science."

1927-1929—Professor of Astrophysics, University of Amoy, China.

1929—Director, National Research Institute of Astronomy, Nanking, China.

Picture the recent change of position and address. I am the director of the National Institute of Astronomy, (alias the "Royal" Astronomer of China). I must say here that I owe my present standing and position in no small degree to Lehigh. The course in General Astronomy pursued at our Alma Mater laid the foundation of my astronomical knowledge.

Although I never seriously went into the C.E. business, my C.E. training at college is very helpful in my work today. For instance, we are building a motor road up to a mountain near Nanking, on top of which is to be built a National Observatory. I have personally directed the survey of the road. Your father will be glad to hear that I have learned much in Railroad Surveying, is bearing fruit. Please convey to your father my best regards, and my thanks for his wishing to be remembered to me.

I think you remember Mr. T. S. Sun (of class 1919 I guess). Well, the poor man died about 4 months ago, leaving his wife and 4 little children.

Please remember me to our classmates when you see them. Thanks again for your letter, and best wishes for a Merry Christmas and a Happy New Year. Let me hear you again.

Yours very sincerely,
(Signed) CHARLIE.
C. S. YU

I have a very nice letter from Dave Pfeiffer, notifying me of his change of address, which I got in last month's issue. He is with the Texas Power & Light, under a Lehigh man, H. E. McDowell, '17, E.E., who is Assistant Chief Engineer of the T. P. & L. Co. Dave also mentions J. A. Bishop, M.E.'18. The size of the family is still three in all, (by the way, Johnhny Bertoleto still leads the contest with four youngsters. I have had no further contestants.) and the third member is a young lady of very tender years, but Dave says "Look Out" in about 15 years. And best of all he promises to be here, *all the way from Texas*, for our 10th in 1931. Try to beat that, you "too far away" ones.

George Childs has written me twice, the latest being that he left on a West Indies cruise Dec. 21 and intended to fly across the isthmus of Panama. He says he saw Toots Hall, who expects to locate soon in Boston. How about this, Toots? Let us in on it. George should be home by now, but the beer he promised to drink with me on his return has been sold to some one else.

Hank Maddox was one of the first to answer my "circulating" letter, and I haven't even acknowledged it yet. So here goes—He says "No news." But the C. & P. Telephone Co. still retains him as General Commercial Engineer, so that is news in itself. He hoped to make the Lafayette game, but I did not see him nor hear from him so I guess it was "too bad." *And how!* His family is the same size as Dave Pfeiffer's, one girl. But Maddy says there is always hope.

Class of 1922

*C. C. Strauch, Correspondent
154 E. Northampton St.,
Wilkes-Barre, Pa.*

The experience of announcing that we beat Lafayette is so unusual and at the same time so pleasant, that the writer has not recovered as yet.

You fellows who saw that game on Nov. 23 will agree with me that it was worth waiting for. Nerve-racking was no word for it, but the fact that Austy's team overwhelmed Lafayette by one point, satisfied us to a "T."

To those of you who did not see that game, we can only suggest—"Don't miss next year's game."

Saw Edgar Cahn over at the Americus after the game and he told me that he is now a partner in the Stock Exchange House of Frank B. Cahn at 120 Broadway. When he is not promoting a stock deal, he flies under Pilot's License No. 6582.

I have a letter from R. J. Clark, which is classifying me in a new role. Clark starts off his letter with "Dear Pastor Strauch," remarking that "One of your lambs is gamboling in pastures new in the D. McDonald & Co. Branch of the American Meter Co., at 991 Broadway, Albany, N. Y." Clark gives us information which we should have transferred to you fellows some time before, as he advises in no uncertain terms that the stock market scare is all on paper, since he has rushed to the aid of the country. Clark is living at 71 Chestnut St., Albany, N. Y.

Francis C. Huber writes from the Dept. of Chemistry at Southwestern University, Memphis, Tenn., where he is a Professor in the Dept. of Chemistry. Huber is all set for the ten-year reunion in 1932 so we can check him down as the first man on the list to be there that day.

"Schnitz" Snyder is now in Homestead, Fla.

Tubby Satterthwaite has moved to 473 N. Charlotte St., Pottstown, Pa.

C. R. Wolfe is living at 200 Tenth Ave., Neptune, N. J., and he is District Manager for the Connecticut Cash Credit Corp., of New Haven, Conn.

R. H. Morris, 3rd, is with the Dupont Rayon Co., at Waynesboro, Va.

H. C. Beeckel can be reached at 538 Lenox Road, Schenectady, N. Y.

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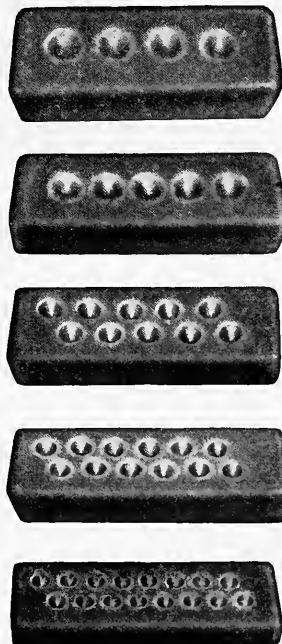
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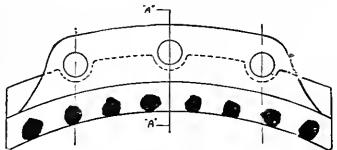
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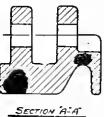
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"Mugs" Keenan can be reached at the Aluminum Co. of America, 910 Hanna Bldg., Cleveland, Ohio.

Lee H. Coleman is with the Leeds-Northrup Co., Philadelphia, Pa., and is working for this company at 307 N. Michigan Ave., Chicago, Ill.

H. H. Marsh, Jr., is with the Duquesne Light Co., 435 Sixth Ave., Pittsburgh, Pa.

N. P. Sauborn can be reached at the Detroit Steel Products Co., 605 Stevenson Bldg., Detroit, Mich.

Louis Landenberger can be reached at 233 Allen Lane, Philadelphia, Pa.

We notice that we have a number of new addresses and new locations for you fellows but a big majority of them are received through the Alumni Office by means of tracers, etc. Last year we sent out a letter asking for some information and for a time we received a lot of replies. How about sitting down during these cold winter months and dropping the writer a line so that we can give some real dope in these columns?

Class of 1923

A. C. Cusick, Correspondent
62 E. Market St., Bethlehem, Pa.

R. W. Adams' mailing address is Box 91, Grand Central Sta., New York City. How about dropping me a line, Adams, letting me know what, how, and who you are doing.

Had dinner with Carl Bodey a few weeks ago over at the Quality. Invited him to the University Club for a meal, but they ran out of food early. So Carl was stuck. Carl is a representative for A. E. Hopkin Jr. Co., of Philadelphia, and is living at 1230 Eckert Ave., Reading, Pa.

Len Bray is now Superintendent of Power in Lehigh Plant, Bethlehem Steel Co. To think Bray, after darn near flunking gas engines, should develop into something and finally become an authority. Go to it, Len, you have my sympathy, for I know what you are up against.

Irish Eddie Davis is living in Bethlehem, trying to lose his "brogue." Eddie has been at all home games this fall and is one of our '23 home guards. How about joining the Lehigh Home Club, Ed?

Frank Ferguson is Asst. Maintenance Supervisor, Bell Telephone Co. of Penn., at Harrisburg. What happened, Frank? You are the last person in the world that I ever expected to find in a maintenance dept. It's different with me. I've a strong back and a weak mind, but I thought you knew better.

Eddie Ferris, the fat smiling boy of the "Senior Mech." How about sending me some information about yourself, Ed? I know you were always pretty foxy but loosen up with some information about yourself.

J. Ferry is back in Allentown again. We would like to hear from you, Ferry, so please take a few minutes and favor us.

Has anyone heard from Johnny Lees? Snap out of it John and let us know how you are getting along on your new job with United Engrs. Co. John is now located in the Steele Bldg., Philadelphia.

Carrell McNulty is resident engineer in charge of construction of sewers in Springfield, N. J. His mailing address

is Box 481, Springfield, N. J. In a town like Springfield, Mac, you should find time to drop me a card containing some personal information.

Charlie Miller is living at 5160 Akron St., Philadelphia. Are you still single and happy, Charlie?

John Muzdakis is living at 146 Bryant St., North Tonawanda, N. Y. John, you remember as the boy with the "Palmolive Soap Complexion" that swung a mean lacrosse stick for Bill O'Neil. A little news about yourself would be appreciated, John.

T. J. G. Nourse is living at Mays Landing, N. J. I go down there every summer, Nourse, to fish and get seashells.

Guthrie is Asst. Engineer, Maintenance of Way, Southern Railway. His office is at 715 Chemical Bldg., St. Louis, Mo. Does this change mean that you lose your Major's commission, Guthrie?

I think that it's about time for George Koch to drop me a line. George is with International General Electric Co., at Schenectady, N. Y.

Ed Lapp is living at 1222 Ethel Ave., Rocky River Branch, Cleveland, Ohio. Let's hear from you, Ed, if not soon, place a letter on board one of those river boats when they race and I'll get it before June.

Tom Lea is living at 38 East Trenton Ave., Morrisville, Pa.

Dave Werner is with Anaconda Wire & Cable Co., 836-8 Widener Bldg., Phila., Pa. Dave, there are a lot of '23 men in Phila. Suggest that you fellows form a '23 Phila. Club.

Don Wight is living at 1409 29th St., N.W., Washington, D. C. How is the Patent Law business, Don? Disappointed that you didn't come up for the Lafayette game. Turk Read and I were looking for you Friday night and were very sorry you didn't show up.

Class of 1924

*Warren W. York, Correspondent
307 Dime Trust Bldg.,
Allentown, Pa.*

George Cornelius sends glad tidings—"A son, A. A. Cornelius, III, arrived on the scene Aug. 7, 1929. He is doing fine and by the way he goes after the bottle, I think he will be good news to Bob Young in 1949." We congratulate "Cornie" and suggest the boy be allowed to grow tall.

Jack Shigo advises that his engagement to Miss Camille Seiler of Bloomsburg was announced on Dec. 30. More congratulations are in order—I know, having met Miss Seiler. Am I invited to the wedding, Jack?

James M. Degnan, alias "Jimmy," has been made a Sales Manager in the Ohio territory for the Worthington Pump and Machinery Co.

Edward P. Hartman is with the J. E. Barbour Corp., of Allentown, and is living at 425 N. 23rd St.

W. W. Kemmerer is Director of Research of the Houston-Texas Independent School, located in The Great Southern Life Bldg., at Houston, Tex. It appears Kemmerer is separated by many miles from his class buddy, Charles Heller, who we understand is at Harvard Graduate School doing Ph.D. work in Romance Languages.

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Henry E. Bonney is with the Household Finance Corporation at 526 Penn St., Reading, Pa.

Edwin L. Stauffer is with the South Carolina Public Service Co., in Charleston, S. C.

Class of 1926

*John W. Maxwell, Correspondent
Lehigh University, Bethlehem, Pa.*

Bob March, who was the only member of our class among the missing, has been located, both night and day. During the latter period he can be found at the Bell Telephone Labs. on West St., N. Y. C., and after 5 o'clock heads for 222 Paulison Ave., Passaic. March got his diploma on Founder's Day but that won't take his name off our lists.

Members of our gang have been found in all sorts of places but Joe Hunter has broken all bounds of respectability. He is an insurance broker in the Lafayette Building, Philadelphia.

A good way to start this month's gossip would be to remind you of the third annual mid-winter home-coming on Washington's birthday. Full details appear in the preceding pages, but it might be added here that these are just intimate gatherings of alumni when you can get back in college again for a day (without any registration fees).

Nels Bond, our erstwhile football manager and generally famous man of our class, dropped in the office the other day. He stayed long enough to see several of his old buddies around the campus as well as around town. In spite of the new city administration here in which Fred Trafford is one of the big guns, we found what Bethlehem is famous for, so of course Nels felt right at home.

Editor's Note—It's not as easy to get as it used to be but there are a few of the old places left including the Maennerchor.

Who should have become engaged other than our studious business man, Louie Bogart and of course she is from the Lehigh Valley. Her name is Gertrude M. Heller, of Allentown. Louie seems to be permanently settled up in New York State. He is supervisor of reports in the Albany headquarters of the N. Y. P. & L. Corp.

Another '26 man gone west, but still very much alive. Tuhs Halteman is out in Portland, Oregon, where he is on the erection of the structural steel on a suspension bridge. He has not deserted McClintic-Marshall but is on a leave of absence and expects to be back East in time for the big games next fall. On the way west he spent a day in Chicago with Ken Shepard and they managed to escape any gunfire. He says he just missed Bill Swindells whose home used to be in Portland, but it appears Bill has taken a wife unto himself and moved down to Berkeley, Cal. Incidentally, Tuhs is doing some Lehigh missionary work out in the great Northwest because he says they never heard of Lehigh out there.

How would you like to get married and have a home established in Pittsburgh and then find yourself suddenly transferred to Wilmington, Del.? Well, that's Chuck Hess' story in brief but this transfer meant the management of

Dravo's boat yard at Wilmington. You fellows who are planning to build yachts, don't forget Chuck. We always thought Chuck should have taken the ill-fated naval course here. Chuck helped beat Lafayette, got a wife and a wonderful promotion all within a week.

Ed Giles has lodged a formal complaint against this alleged publication. He moved back to his old home town of Paterson, N. J., but the letter carrier there hadn't seen him around so he didn't receive his pre-Christmas number with a full explanation of the Lafayette game. Just about this time Ed is in the midst of a prolonged trip through the middle West.

Wally Hayes has apparently made good use of the course (?) in English for engineers which he took while here because he has broken into print by means of an article in the November issue of *Electric Traction* entitled "Ventralizing the Paint Shop."

Scootie McCance and Albert Holloway have advanced another degree in the ministry. A few weeks ago they were ordained or technically speaking were the principals in the "ceremony of advancement from the Diaconate to the Priesthood" held in the Nativity Church. Scootie is rector of St. Paul's Church, Minersville.

Johnny Bissinger writes in from Coraopolis (a suburb of Pittsburgh) airing his dislike for the berg. He is still on Dravo's payroll but is now in the machine and forge shops. He is one of the few members of the class who has no matrimonial aspirations. He went in to see Bruce Bishop a short time ago. That austere gentleman has offices (note the plural) in the Clark Building in Pittsburgh and is a high pressure sales engineer—exactly the job you would expect him to land—for the Carbondale Machinery Company, and according to Johnny, knows his ice machine thoroughly. He assures any members of the class a warm reception even though Bruce sells ice machines.

Al. Visintainer is lost as far as our records are concerned. He was last heard of in Youngstown, O., but left no new address. Hope the sheriff didn't figure in the case. Any dope will be gratefully received.

Having done all the surveying and other engineering jobs available at Babylon, L. I., Steve Paliska has moved to Manhasset in pursuit of new fields to conquer and survey.

Joe Jackson has been admitted to the (law) bar in Pennsylvania and is associated with his father, W. S. Jackson, '96, in the practice of patent law at 1011 Chestnut St., Philadelphia.

Pretty soon there won't be a '26 Civil left in the East. Ronnie Stevens is out in Detroit, still with McClintic-Marshall. He is in the Boot Building.

Aster is still with the engineering company bearing his name which outfit is engaged in piping contracts. He says business is good and that they recently completed a contract for the Intertype Corporation.

Ralph Best was in town the other day looking for (no, not beer) a good E.E. for his company. We weren't able to dig up any but if any of our sparklers are thinking of making a change they might get in touch with him. He is with the Peerless Electric Company in Warren, Ohio.

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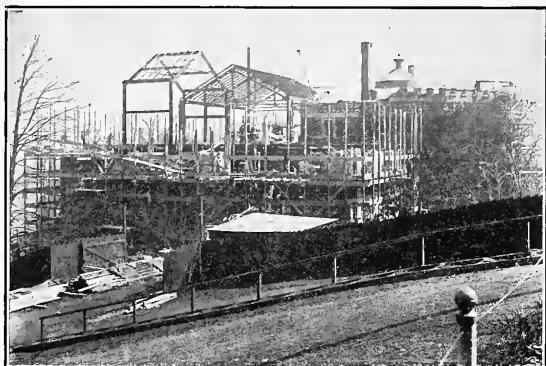
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W. A. Wilbur, Direct., '20 Hon.	John Traeger, '03	S. B. Hutchinson, '25

Mike Harris will soon join the ranks of the benedicts. He is engaged to Miss Marjorie Case, of Flemington, N. J. Mike is working for the Philadelphia Electric and is finishing his law course at Temple.

Class of 1927

*M. W. Van Billiard, Correspondent
341 W. 4th St., Bethlehem, Pa.*

The congratulations of the class are extended to Kurt Thum, whose engagement has been announced to Miss Florence Daly, of 49 William St., West Orange, N. J.

A stranger to our column is Carl F. Norbeck, who had not been heard from in months. We learn with pride that Carl has won his S.B. in Aero Engineering and is now employed in the motor engineering division of the Curtiss Aeroplane & Motor Co., Buffalo, N. Y. His mail should be addressed to 954 Amherst St., that city.

Thomas J. Wright is now employed by the New York Edison Co. of New York City, his residence being at 138-14 Ninety-fifth Avenue, Jamaica, N. Y.

Dave Lobo is with the Kelvin Engineering Co., Inc., 106 Front St., N. Y. Paul Eisenbrown has located at 117 Windsor St., Reading, where he is employed by the Reading Railroad Co. as an electrical engineer.

Chick Farrell was in Bethlehem on Feb. 4, having just dug himself out of the snowdrifts of Maine. He is working for the Hudson Coal Co., and has just been called in to the home office in Scranton to get a new assignment. Here's hoping a raise goes with it, Chick. While in town, he stopped in to see Johnny Maxwell and paid his alumni dues and gift to the new library. Attaboy, Chick.

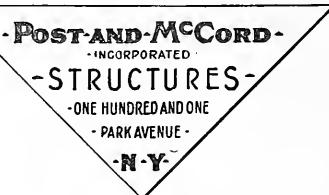
Jack Laudig, we learn, is employed at the power plant near Scranton and is residing at 845 Prescott Ave., that city.

It was especially pleasing to hear from Bob Longstreet, who informed us that he is still in the broadcasting game and making a specialty of athletic contests. Let us know when you'll be on the air, Bob, and we sure will tune in. Bob is living at 1200 Fourth Ave., Asbury Park, N. J.

Another newsy letter was received from C. W. "Kelly" Bowler, who informs us that he is doing apparatus work for the Bell Telephone Laboratories, Inc., of 463 West St., New York. Among his colleagues are J. L. Dancy, Britton and Schreiner. Just recently Kelly changed his address to "The Plymouth," 89 Henry St., Brooklyn, where he is living with Rip Favinger, '28.

The turmoil that followed the game prevented my reaching many whom I desired to see, but I did glean some information. Big Bill Wilmurt is located in New York City at 434 West 120th St. Erich K. Zimmerman's present address is 91 Lehigh Ave., Newark, N. J. One fellow that sticks by the Alma Mater, even to choosing his place of abode.

Vincent Varga is still employed by the McClinic-Marshall Company. Up to the first of the year he was located at the Y. M. C. A. in Pottstown, Pa., but immediately thereafter expected to be transferred to Pittsburgh. Frank Class is employed by the same company at Pottstown and is living on High St. Roger VanHorne is follow-



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ing his college course and is employed as a chemist by a firm at Niagara Falls.

F. Harlan Wilhelm is still located in Philadelphia, his address being 5060 City Line Ave., Wynnewfield Apts., D-4. Phil Damiani is working throughout the eastern part of Pennsylvania on behalf of the Employers' Liability Co. of 311 Walnut St., Philadelphia. His mail is sent to 199 Fern St., Philly.

Charlie McCombe and Ike McCarty are still inseparable, now being ensconced in Apartment 47, 334 Williams St., East Orange, N. J. While Ike has remained in the bond game, Charlie has again made a leap and returned to his first love, the steamship line. Ira Blotz, who had been in Philadelphia with Mitch Gray, is now located with his parents-in-law on Easton Ave., Bethlehem, R. D. No. 1.

Walter Rong Binai is reported to be with the same company but transferred to Camden, N. J. As yet he has not settled at any permanent address and his mail is being sent in care of his wife at 533 W. Lemon St., Lancaster, Pa.

Our hands go out this month to Ed Evans, who is announced as the author of "Hands of Destiny," a book to be published soon. Our congrats, Ed! Ed, who had been employed as a salesman for the Cadillac people in Brooklyn, has transferred his abilities to the Medallic Art Co., 210 East 51st St., New York City. His residence is at 123 Kenmore Place, Brooklyn, N. Y.

Charlie (Ben) Ames changes his address from 1323 Wall St., to Box 1015, Dallas, Texas. After January 1st, J. H. Rieffle, Jr., will be located at 216 Dunstan's Road, Homeland, Baltimore, Md.

A. D. Shonk is living at 715 South Hope St., Los Angeles, Calif. Harry T. Martindale, Jr., is still with the Fairchild Publications at 8 East 13th St., New York City. W. E. Martin, Jr., who had been established in Bethlehem for some time, can now be reached at the York Y. M. C. A., York, Pa.

William C. Draper is located with the trust investment department of the Toledo Trust Co., Toledo, Ohio. He is residing at Apartment 4, Miltimore Apts., Toledo, Ohio. Stogdell S. Lesh is laboratory fieldman for the Pennsylvania Power & Light Co. He has changed his address recently from 907 Delaware Ave. to 926 Seneca St., Bethlehem, Pa. E. A. Schmertz is in the testing department of the General Electric Co., Schenectady, N. Y. Mail should be addressed to him at 302 Lenox Road, Schenectady.

Class of 1928

*W. B. Billmeyer, Correspondent
89-25 Parsons Blvd., Jamaica, N. Y.*

W. D. Goodale, Jr., is working for the A. T. & T. at 195 Broadway, New York. He commutes from East Orange.

R. B. Jewell, formerly with the Friedsted Foundation Co. in New York, has connected with the Austin Co. and is located at Belleville Turnpike, Kearny, N. J. He is still living in Brooklyn, 471-72nd St.

J. J. Longacre is continuing his medical education at Harvard Med.

H. W. Palm reports a new address: 608 City Hall, Asheville, N. C.

T. G. Pierson has moved from Washington to Newark, N. J., and should be addressed at 2 Noll Place.

J. R. Sherman is studying law at the University of Pennsylvania and living nearby, at 3614 Walnut St., Philadelphia.

Speaking of Penn reminds me that Bill Heilman, our wrestling champ, has just been appointed assistant coach of wrestling at that rival institution.

E. G. Watkins has taken a job with the Consolidated Gas Co., New York City, and commutes from Jackson Heights, L. I., where he lives at 3751 89th St.

Another 28er starting the new year with a bang is Cliff Johnson. Just received an invitation to his wedding, which took place on Jan. 13, in San

Luis Potosi, Mexico. Cliff's wife was formerly Miss Myrtle Louise Hinman. Congratulations from the class.

Joe Sherwood is studying law at the University of Pennsylvania and living at 3614 Walnut St., Philadelphia.

"Duffy" Aitken is finally back with the Class of '28. Seems as though they tried to make him a member of the '29 bunch but Duffy objected and we're mighty glad to have him with us once more. He is in Maine, learning the paper manufacturing game with the Great Northern Paper Co., at Millinocket, and his address is 198 Katchdin Ave., Millinocket.

Mr. and Mrs. Irvin W. Nye, 728 Eighth Ave., Bethlehem, announced the engagement of their daughter, Louise Adelle Nye, to Richard Bauman K'Burg,



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Niagara Falls, N. Y. Dick stayed at Lehigh to take his Masters' degree in Chemistry and is now employed with the Roessler and Hasslacher Chemical Co., Niagara Falls. No date has been announced for the wedding.

Class of 1929

*John Blackmar, Correspondent
31 N. 22d St., East Orange, N. J.*

With the Christmas mail came greetings from a number of our classmates and some who were thoughtful appended notes for the correspondent. Charlie Webbe, Bob Sax, Eddie Blan-

chard and Harry Sames have all penned appreciated letters.

Charlie, in January, said he planned marrying (an Easton girl) "next month", so when you read this, you can picture Charlie and Mrs. housekeeping in Painted Post, N. Y., where the breadwinner is identified with Ingersoll-Rand Co. Ed. Gervig is with the same organization, and having no wife, and so no home in Painted Post, is living at the Imperial Club.

Blanchard is a junior auditor with Price Waterhouse & Co., 56 Pine St., New York City, and visited Bethlehem, actually on business, New Year's Day. He's living at home in Brooklyn and studying for an M. B. A. degree at N. Y. U. night school. Enthusiastically he informed me that Zeta Chi went national, as Gamma Lambda of Pi Kappa Alpha, Dec. 6. Eddie has reason to be happy, because I happen to know that as head of his living group last year he worked much during the spring and summer to consummate the "merger". He tells me "Kars Ahlberg is playing the horses, not in the usual sense, but as a member of the 101st Cavalry in Brooklyn." We also want to welcome Ed to the growing group of '29 pioneers who have subscribed to Lehigh's initial class endowment.

What Eddie told me of Harry Sames and Russ Lerch, roommates, was supplemented in Harry's letter. Our track and cross country captain may essay an A. A. U. debut on the boards this winter since he is located in New York. Russ is planning a change of vocation with the idea of signing up with Westinghouse in Pittsburgh.

Bob Sax admitted that he has a collection of rejection slips from the magazines, which ones he won't say, but this editor assures him an outlet for all the '29 news that's fit to print. It seems Bob started as a collection correspondent for Sears, Roebuck & Co. But an attack of pleurisy halted his "editorial career" for a month, and now as he has to be outside, he's selling Fords in and around Philly. He and Harry Troland, who is

with the Girard Trust Co., were among those present at a party in October at which Sam Garwood announced his engagement to THE Miss Mabel Evans.

The ubiquitous Blanchard also had some dope on Hertzler and Eschenlauer. Bobby 'phoned me recently upon getting back (to New York) after spending several months in Binghamton, where he helped audit the Endicott-Johnson books for Touchi-Niven & Co., public accountants. His election to Alpha Kappa Psi while an undergrad now has a practical as well as honorary aspect for Bob, who makes "the House" (at Washington Square College) his home in the City. He told me that the Damon and Pythias of our class were both located within a stone's throw of each other down town: Wally Usher is with a brokerage house, and Hal Eschenlauer holds forth in THE Federal Reserve Bank. Hal also attends Fordham Law School, and Bob avers the boy is engaged. Try calling Market Official No. 509, Bobby, and we can have a real chat and you may find your nickel refunded!

Those who follow sport pages know that Harry Hesse is still caging baseballs. He has signed up with the Montclair A. C., and is playing forward. Incidentally, it is of general interest that his kid brother, Lou, whom the University rejected on a technicality this Fall and who is taking a P. G. course at Roselle Park High, also attracted the Montclair management and breaks into the all-star lineup regularly.

At the games, I have twice met Henny Behr, whose business is that of the Strawberry Hill Press of New York City. Henry lives at home in Montclair, N. J.

Steve Becker is "the big hope" of the Fargo Manufacturing Co., which makes electrical specialties and appliances, in his home town, Poughkeepsie.

Joe Conrath is in the engineering department of the H. J. Conrath Co., of Erie, Pa. His address at home is 4603 Cherry St.

Frank Stevenson, who is working out of the Camden office in the plant department of the N. J. Bell Tel. Co., tells me "Skipper" Kelly is taking the R.C.A. training course. At first he was at the Victrola plant in Camden, then spent some time at the Westinghouse factory in Bloomfield, N. J., and now is stationed with the G. E. at Schenectady.

Among the current events gleaned from the press is the news that Clyde Deitzler and Paul Van Winkle are engaged. Clyde, who with "Skipper" Wyckoff is a commercial cadet with the N. J. Public Service in Newark, is betrothed to Miss Margaret May Simonson, of Hawthorne, N. J. Clyde rooms at 228 Seventeenth Ave. in the nearby city of Paterson.

At a New Year's reception at their Ridgmoor home at Gedney Farms, N. Y., Mr. and Mrs. N. F. Steers announced the engagement of their first two daughters. The younger, Miss Charlotte Steers, a student at Sarah Lawrence College, Bronxville, will be Van Winkle's bride. "Rip" is manager of the Bankers' Industrial Exposition at 11 W. 42nd St., New York City, and is living with his parents on Mamaroneck Road, Scarsdale, N. Y.

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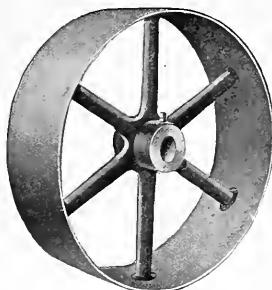
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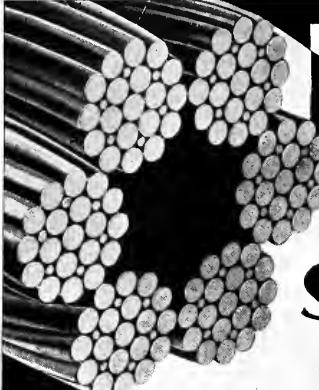
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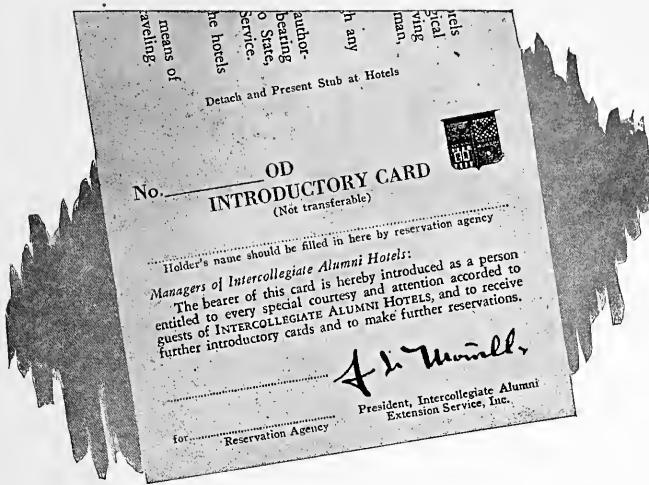
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